

## Table of Contents

Third Revised Sheet No. 0	8
Fourth Revised Sheet No. 1	9
Substitute Second Revised Sheet No. 2	10
Seventh Revised Sheet No. 3	11
Eighth Revised Sheet No. 4	12
Third Revised Sheet No. 4	13
Substitute Second Revised Sheet No. 5	14
Sheet Nos. 6 - 9	15
Third Revised Sheet No. 10	16
Third Revised Sheet No. 10A	17
Third Revised Sheet No. 10B	18
Original Sheet No. 11	19
Ninth Revised Sheet No. 20	20
Eleventh Revised Sheet No. 20	21
Sixth Revised Sheet No. 20A	22
Eighth Revised Sheet No. 20A	23
Tenth Revised Sheet No. 21	24
Twelfth Revised Sheet No. 21	25
Thirteenth Revised Sheet No. 21	26
Substitute Second Revised Sheet No. 22	27
Third Revised Sheet No. 22	28
First Revised Sheet No. 23	29
Second Revised Sheet No. 30	30
Third Revised Sheet No. 30	31
Fourth Revised Sheet No. 31	32
Fourth Revised Sheet No. 32	33
Fourth Revised Sheet No. 33	34
Fifth Revised Sheet No. 33	35
Third Revised Sheet No. 34	36
Substitute First Revised Sheet No. 35	37
Third Revised Sheet No. 40	38
Fourth Revised Sheet No. 40	39
Third Revised Sheet No. 41	40
Third Revised Sheet No. 42	41
Fourth Revised Sheet No. 42	42
Second Revised Sheet No. 43	43
Third Revised Sheet No. 43	44
Second Revised Sheet No. 44	45
Third Revised Sheet No. 44	46
Third Revised Sheet No. 45	47
First Revised Sheet No. 45A	48
Third Revised Sheet No. 46	49
First Revised Sheet No. 47	50
Third Revised Sheet No. 48	51
Fourth Revised Sheet No. 48	52

Second Revised Sheet No. 49	53
First Revised Sheet No. 50	54
Third Revised Sheet No. 51	55
Fourth Revised Sheet No. 51	56
Fourth Revised Sheet No. 52	57
Fifth Revised Sheet No. 52	58
Original Sheet No. 52A	59
Fifth Revised Sheet No. 53	60
Sixth Revised Sheet No. 53	61
Third Revised Sheet No. 54	62
Fourth Revised Sheet No. 54	63
Second Revised Sheet No. 55	64
Third Revised Sheet No. 55	65
Substitute Second Revised Sheet No. 56	66
First Revised Sheet No. 57	67
Second Revised Sheet No. 57	68
First Revised Sheet No. 58	69
Second Revised Sheet No. 59	70
Second Revised Sheet No. 60	71
First Revised Sheet No. 61	72
Second Revised Sheet No. 61	73
First Revised Sheet No. 62	74
Second Revised Sheet No. 63	75
Third Revised Sheet No. 63	76
Third Revised Sheet No. 64	77
Fourth Revised Sheet No. 64	78
Third Revised Sheet No. 65	79
First Revised Sheet No. 66	80
Second Revised Sheet No. 67	81
Third Revised Sheet No. 67	82
First Revised Sheet No. 68	83
Sheet Nos. 69 - 99	84
First Revised Sheet No. 100	85
First Revised Sheet No. 101	86
Original Sheet No. 102	87
Third Revised Sheet No. 103	88
Third Revised Sheet No. 104	89
Fourth Revised Sheet No. 104	90
Second Revised Sheet No. 105	91
Third Revised Sheet No. 105	92
Fourth Revised Sheet No. 106	93
Fifth Revised Sheet No. 106	94
Fourth Revised Sheet No. 107	95
Fifth Revised Sheet No. 107	96
First Revised Sheet No. 108	97
Second Revised Sheet No. 108	98

Fourth Revised Sheet No. 109	99
Fifth Revised Sheet No. 109	100
First Revised Sheet No. 110	101
Substitute First Revised Sheet No. 111	102
First Revised Sheet No. 112	103
First Revised Sheet No. 113	104
Third Revised Sheet No. 114	105
Fourth Revised Sheet No. 114	106
Fourth Revised Sheet No. 115	107
Fourth Revised Sheet No. 116	108
Fifth Revised Sheet No. 116	109
Original Sheet No. 117	110
Ninth Revised Sheet No. 118	111
Tenth Revised Sheet No. 118	112
Sixth Revised Sheet No. 119	113
First Revised Sheet No. 120	114
Third Revised Sheet No. 120	115
First Revised Sheet No. 121	116
Third Revised Sheet No. 121	117
Fourth Revised Sheet No. 122	118
Fifth Revised Sheet No. 122	119
First Revised Sheet No. 122A	120
Fourth Revised Sheet No. 123	121
Third Revised Sheet No. 124	122
Fourth Revised Sheet No. 124	123
Sixth Revised Sheet No. 125	124
Fifth Revised Sheet No. 126	125
Third Revised Sheet No. 127	126
Second Revised Sheet No. 128	127
Third Revised Sheet No. 128	128
First Revised Sheet No. 129	129
Second Revised Sheet No. 129	130
Fifth Revised Sheet No. 130	131
Sixth Revised Sheet No. 130	132
Fourth Revised Sheet No. 131	133
Fifth Revised Sheet No. 131	134
2nd Sub Second Revised Sheet No. 132	135
Third Revised Sheet No. 132	136
Second Revised Sheet No. 133	137
Substitute First Revised Sheet No. 134	138
Third Revised Sheet No. 135	139
Fifth Revised Sheet No. 136	140
Sixth Revised Sheet No. 136	141
Fifth Revised Sheet No. 137	142
Sixth Revised Sheet No. 137	143
Third Revised Sheet No. 138	144

Substitute Third Revised Sheet No. 139	145
Fourth Revised Sheet No. 139	146
Original Sheet No. 139A	147
Third Revised Sheet No. 140	148
Fourth Revised Sheet No. 140	149
Fifth Revised Sheet No. 141	150
Sixth Revised Sheet No. 141	151
Third Revised Sheet No. 142	152
Fourth Revised Sheet No. 142	153
Third Revised Sheet No. 143	154
Second Revised Sheet No. 144	155
Third Revised Sheet No. 144	156
Third Revised Sheet No. 145	157
Fourth Revised Sheet No. 145	158
Original Sheet No. 146	159
Original Sheet No. 147	160
First Revised Sheet No. 147	161
Third Revised Sheet No. 148	162
Fourth Revised Sheet No. 148	163
Second Revised Sheet No. 149	164
Fifth Revised Sheet No. 150	165
Third Revised Sheet No. 151	166
Original Sheet No. 151A	167
First Revised Sheet No. 151.01	168
Third Revised Sheet No. 152	169
Fourth Revised Sheet No. 152	170
2nd Sub Third Revised Sheet No. 153	171
Second Revised Sheet No. 153A	172
First Revised Sheet No. 153B	173
Second Revised Sheet No. 153B	174
Fourth Revised Sheet No. 154	175
Third Revised Sheet No. 154A	176
Fifth Revised Sheet No. 155	177
Sixth Revised Sheet No. 155	178
Second Revised Sheet No. 155A	179
Third Revised Sheet No. 156	180
Second Revised Sheet No. 157	181
Third Revised Sheet No. 157	182
Substitute Second Revised Sheet No. 158	183
Third Revised Sheet No. 158	184
Seventh Revised Sheet No. 159	185
Second Revised Sheet No. 159A	186
Original Sheet No. 160	187
First Revised Sheet No. 160	188
Third Revised Sheet No. 161	189
First Revised Sheet No. 162	190

Third Revised Sheet No. 163	191
Original Sheet No. 163A	192
First Revised Sheet No. 163A	193
Original Sheet No. 164	194
Second Revised Sheet No. 165	195
Substitute First Revised Sheet No. 166	196
Substitute First Revised Sheet No. 167	197
Substitute First Revised Sheet No. 168	198
Substitute First Revised Sheet No. 169	199
Substitute First Revised Sheet No. 170	200
Substitute Second Revised Sheet No. 171	201
Original Sheet No. 172	202
First Revised Sheet No. 173	203
First Revised Sheet No. 174	204
Substitute First Revised Sheet No. 175	205
Original Sheet No. 176	206
First Revised Sheet No. 176	207
First Revised Sheet No. 190	208
First Revised Sheet No. 200	209
Second Revised Sheet No. 201	210
Third Revised Sheet No. 202	211
Third Revised Sheet No. 203	212
Fourth Revised Sheet No. 203	213
2nd Sub Second Revised Sheet No. 204	214
Substitute Second Revised Sheet No. 205	215
Third Revised Sheet No. 206	216
Second Revised Sheet No. 207	217
Third Revised Sheet No. 207	218
Substitute First Revised Sheet No. 208	219
Substitute Second Revised Sheet No. 209	220
Third Revised Sheet No. 209	221
Third Revised Sheet No. 210	222
Third Revised Sheet No. 211	223
Substitute Second Revised Sheet No. 212	224
Second Revised Sheet No. 213	225
Third Revised Sheet No. 214	226
Substitute First Revised Sheet No. 215	227
Third Revised Sheet No. 216	228
Substitute Second Revised Sheet No. 217	229
Substitute Second Revised Sheet No. 218	230
Second Revised Sheet No. 219	231
Third Revised Sheet No. 219	232
Substitute First Revised Sheet No. 220	233
Second Revised Sheet No. 220	234
First Revised Sheet No. 221	235
Third Revised Sheet No. 222	236

Substitute Second Revised Sheet No. 223	237
Third Revised Sheet No. 223	238
Substitute Original Sheet No. 223A	239
Second Revised Sheet No. 224	240
Third Revised Sheet No. 224	241
Second Revised Sheet No. 225	242
Fourth Revised Sheet No. 226	243
Third Revised Sheet No. 227	244
Substitute Second Revised Sheet No. 228	245
Third Revised Sheet No. 228	246
Third Revised Sheet No. 229	247
Fourth Revised Sheet No. 229	248
Fourth Revised Sheet No. 230	249
Fifth Revised Sheet No. 230	250
Third Revised Sheet No. 231	251
Fourth Revised Sheet No. 231	252
Third Revised Sheet No. 232	253
Fourth Revised Sheet No. 232	254
Substitute Original Sheet No. 232A	255
First Revised Sheet No. 232B	256
Third Revised Sheet No. 233	257
Fourth Revised Sheet No. 233	258
Third Revised Sheet No. 234	259
Third Revised Sheet No. 235	260
Fourth Revised Sheet No. 236	261
Fifth Revised Sheet No. 236	262
Second Revised Sheet No. 237	263
Third Revised Sheet No. 237	264
Fourth Revised Sheet No. 238	265
Fifth Revised Sheet No. 238	266
Third Revised Sheet No. 239	267
Fourth Revised Sheet No. 240	268
Fifth Revised Sheet No. 240	269
Second Revised Sheet No. 241	270
Third Revised Sheet No. 242	271
Substitute First Revised Sheet No. 243	272
Original Sheet No. 244	273
Original Sheet No. 245	274
Substitute Second Revised Sheet No. 246	275
First Revised Sheet No. 247	276
Original Sheet No. 248	277
Original Sheet No. 249	278
First Revised Sheet No. 250	279
Original Sheet No. 251	280
First Revised Sheet No. 252	281
Original Sheet No. 253	282

Original Sheet No. 254	283
First Revised Sheet No. 255	284
Original Sheet No. 256	285
First Revised Sheet No. 257	286
Second Revised Sheet No. 258	287
Third Revised Sheet No. 258	288
Substitute First Revised Sheet No. 259	289
Second Revised Sheet No. 259	290
Substitute First Revised Sheet No. 260	291
Second Revised Sheet No. 260	292
Third Revised Sheet No. 261	293
Fourth Revised Sheet No. 261	294
Second Revised Sheet No. 262	295
Third Revised Sheet No. 262	296
Second Revised Sheet No. 263	297
Third Revised Sheet No. 263	298
Substitute First Revised Sheet No. 264	299
Original Sheet No. 265	300
First Revised Sheet No. 265	301
Original Sheet No. 266	302
Original Sheet No. 267	303
Original Sheet No. 268	304
Substitute Original Sheet No. 269	305
First Revised Sheet No. 270	306
First Revised Sheet No. 271	307
Second Revised Sheet No. 271	308
Substitute Original Sheet No. 272	309
Substitute Original Sheet No. 273	310
First Revised Sheet No. 274	311
First Revised Sheet No. 275	312
Second Revised Sheet No. 275	313
Substitute Original Sheet No. 276	314
First Revised Sheet No. 277	315
First Revised Sheet No. 278	316
Second Revised Sheet No. 278	317
Substitute Original Sheet No. 279	318
Substitute Original Sheet No. 280	319
First Revised Sheet No. 281	320
Second Revised Sheet No. 282	321
Third Revised Sheet No. 282	322

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*FERC Docket: RP06-193-000*

**Third Revised Sheet No. 0** Vector Pipeline L.P.: Original Volume No. 1  
Third Revised Sheet No. 0 : Effective  
Superseding: Second Revised Sheet No. 0

FERC GAS TARIFF  
ORIGINAL VOLUME NO. 1  
OF  
VECTOR PIPELINE L.P.  
FILED WITH THE  
FEDERAL ENERGY REGULATORY COMMISSION

Communications Concerning This Tariff  
Should Be Addressed To:

President  
Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152

Telephone: (734) 462-0230  
Fax: (734) 462-0231



*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**Fourth Revised Sheet No. 1** Fourth Revised Sheet No. 1 : Effective  
Superseding: Substitute Third Revised Sheet No. 1

TABLE OF CONTENTS

Original Volume No. 1

Description	Sheet No.
Preliminary Statement	5
System Map	10
Statement of Rates and Charges	20
Fuel and Lost and Unaccounted For	22
Rate Schedules:	
FT-1 (Firm Transportation Service)	30
IT-1 (Interruptible Transportation Service)	40
PALS-1 (Park and Loan Service)	43
TTS (Title Transfer Service)	48
MBA (Management of Balancing Agreement Service)	51
FT-L (Limited Firm Transportation Service)	57
FT-H (Hourly Firm Transportation Service)	63
General Terms and Conditions	
1. Definitions	103
2. Quality of Gas	110
3. Measurement	111
4. Measuring Equipment	112
5. Nominations	114
6. Scheduling	118
7. Priority of Service and Curtailment	119
8. Allocation of Daily Quantities	120
9. Overrun Quantities and Imbalances	120

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*FERC Docket: RP03-489-001*

**Substitute Second Revised Sheet No. 2** Substitute Second Revised Sheet No. 2 : Effective  
Superseding: First Revised Sheet No. 2

TABLE OF CONTENTS

General Terms and Conditions (Cont.)

10.	Operational Balancing Agreements	123
11.	Fuel Requirement	123
12.	Billing	124
13.	Payments	125
14.	Possession of Gas	127
15.	Delivery Pressure	127
16.	Operational Flow Orders	127
17.	Uniform Hourly Flows	130
18.	Warranty of Title	131
19.	Force Majeure	131
20.	Notices	132
21.	Modification	132
22.	Non-Waiver and Future Default	132
23.	Schedules and Contract Subject to Regulation	133
24.	Operating Information and Estimates	133
25.	New Facilities Policy	133
26.	FERC Annual Charge Adjustment	134
27.	Order of Discounting	135
28.	Information and Communications Regarding Transportation Services	136

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**Seventh Revised Sheet No. 3** Seventh Revised Sheet No. 3 : Effective

Superseding: Sixth Revised Sheet No. 3

TABLE OF CONTENTS

General Terms and Conditions (Cont.)

29. Release of Firm Transportation Capacity	137
30. Request for Service	154
31. Creditworthiness	155A
32. Transportation Service Agreement Extension and the Right of First Refusal	157
33. Incorporation of Rate Schedules and Service Agreements	158
34. North American Energy Standards Board (NAESB) Standards	159
35. Default and Termination	160
36. Compliance Plan for Transportation Services	160
37. Periodic Rate Adjustments	161
38. Negotiated Rates	161
39. Acquired Capacity	163
40. Assignment and Succession	163A

Summaries of Negotiated Rate Contracts	164
--	-----

List of Non-Conforming Contracts	176
----------------------------------	-----

Forms:

Shipper Inquiry Form	200
FT-1 Transportation Service	201
IT-1 Transportation Service	208
PALS-1 Park and Loan Service	214
TTS Title Transfer Service	219
MBA Balancing Service	225
Capacity Release Transactions Service	230

Effective Date: 10/01/2008 Status: Effective

FERC Docket: RP08-539-000

**Eighth Revised Sheet No. 4** Eighth Revised Sheet No. 4  
Superseding: Seventh Revised Sheet No. 4

STATEMENT OF TRANSPORTATION RATES  
(Rates per Dth)

Rate Schedule	Maximum Rate	Minimum Rate
FTS-1		
Reservation Rate*	\$2.4699	
Usage Rate	\$0.0000	\$0.0000
FTS-2		
Usage Rate	\$0.0812	\$0.0000
ITS		
Usage Rate	\$0.0812	\$0.0000

Additional Charges Applicable to Rate Schedules FTS-1, FTS-2  
and ITS:

Annual Charge Adjustment: \$0.0017

Unaccounted For Gas Retention Percentage:

1.0% of Receipt Quantity  
(1-Retention%/100 X Receipt Quantity = Delivery Quantity)

\* The Daily Reservation Rate (100% Load Factor Rate) is  
\$0.0812/Dth. The Authorized Overrun Rate is equal to the 100%  
Load Factor Rate.

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Third Revised Sheet No. 4** Third Revised Sheet No. 4  
Superseding: Substitute Second Revised Sheet No. 4

TABLE OF CONTENTS

Request for Service	234
Operational Balancing Agreement	239
QuickNom™ Access Agreement	258
FT-L Transportation Service	269
FT-H Transportation Service	276

*Effective Date: 12/01/2003    Status: Effective*

*FERC Docket: RP03-489-001*

**Substitute Second Revised Sheet No. 5** Substitute Second Revised Sheet No. 5 : Effective  
Superseding: First Revised Sheet No. 5

PRELIMINARY STATEMENT

Vector Pipeline L.P. ("Vector<sup>TM</sup>" or "Transporter") is a limited partnership formed under the laws of the State of Delaware. Transporter is a "natural gas company" as defined by the Natural Gas Act ("NGA"), 15 U.S.C. Sections 717-717w, and is subject to the jurisdiction of the Federal Energy Regulatory Commission ("Commission"). Transporter owns and operates a natural gas transmission system which extends from interconnections with various interstate natural gas pipelines at or near Joliet, Illinois and traverses through Illinois, Indiana, and Michigan to an interconnection at the United States-Canadian border with Vector Pipeline Limited Partnership.

Transporter is engaged in the business of transporting natural gas for shippers in interstate commerce on a firm and interruptible basis. The transportation of natural gas in interstate commerce is provided pursuant to a Certificate of Public Convenience and Necessity issued to Transporter by the Commission under section 7(c) of the NGA, and pursuant to a blanket certificate issued to Transporter for the activities specified in Part 284 of the Commission's regulations, as amended from time to time.

Transporter will undertake the transportation of natural gas only under written agreement(s) acceptable to Transporter upon consideration of existing commitments, operating conditions, and any other factors deemed pertinent by Transporter.

*Effective Date: 12/01/2003    Status: Effective*

*FERC Docket: RP03-489-001*

**Sheet Nos. 6 - 9** Sheet Nos. 6 - 9 : Effective

Sheet Nos. 6 through 9 are reserved for future use.

*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**Third Revised Sheet No. 10** Third Revised Sheet No. 10  
Superseding: Second Revised Sheet No. 10

Vector Pipeline L.P.

RATE ZONE MAP



*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**Third Revised Sheet No. 10A** Third Revised Sheet No. 10A  
Superseding: Second Revised Sheet No. 10A

Vector Pipeline L.P.

RATE ZONE 1 MAP

*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**Third Revised Sheet No. 10B** Third Revised Sheet No. 10B  
Superseding: Second Revised Sheet No. 10B

Vector Pipeline L.P.

RATE ZONE 2 MAP

*Effective Date: 12/01/2000    Status: Effective*

*FERC Docket: CP98-133-005*

**Original Sheet No. 11** Original Sheet No. 11 : Effective

Sheet Nos. 11 through 19 are reserved for future use.

Effective Date: 04/01/2009 Status: Pending

FERC Docket: RP09-431-000

**Ninth Revised Sheet No. 20** Ninth Revised Sheet No. 20  
Superseding: Eighth Revised Sheet No. 20

STATEMENT OF RATES AND CHARGES

All rates are stated in U.S. \$

Rate Schedule FT-1 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$1.4539	0.0000	\$9.3197	0.0000
Usage Charge (\$ per Dth)	0.0000	0.0000	0.0000	0.0000
ACA Charge	0.0017	0.0017	0.0017	0.0017
Usage and ACA Charge	0.0017	0.0017	0.0017	0.0017

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Rate Schedule FT-L 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$0.9759	0.0000	\$6.2554	0.0000
Usage Charge (\$ per Dth)	0.0157	0.0000	0.1007	0.0000
ACA Charge	0.0017	0.0017	0.0017	0.0017
Usage and ACA Charge	0.0174	0.0017	0.1024	0.0017

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Effective Date: 01/01/2010 Status: Effective

FERC Docket: RP09-431-001

**Eleventh Revised Sheet No. 20** Eleventh Revised Sheet No. 20

Superseding: Tenth Revised Sheet No. 20

STATEMENT OF RATES AND CHARGES

All rates are stated in U.S. \$

Rate Schedule FT-1 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$1.2501	0.0000	\$7.7745	0.0000
Usage Charge (\$ per Dth)	0.0000	0.0000	0.0000	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Usage and ACA Charge	0.0019	0.0019	0.0019	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Rate Schedule FT-L 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$0.8391	0.0000	\$5.2182	0.0000
Usage Charge (\$ per Dth)	0.0135	0.0000	0.0840	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Usage and ACA Charge	0.0154	0.0019	0.0859	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Effective Date: 04/01/2009 Status: Pending

FERC Docket: RP09-431-000

**Sixth Revised Sheet No. 20A** Sixth Revised Sheet No. 20A

Superseding: Fifth Revised Sheet No. 20A

Rate Schedule FT-H 1/ 3/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$1.4539	0.0000	\$9.3197	0.0000
Usage Charge (\$ per Dth)	0.0000	0.0000	0.0000	0.0000
ACA Charge	0.0017	0.0017	0.0017	0.0017
Usage and ACA Charge	0.0017	0.0017	0.0017	0.0017

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Rate Schedule IT-1 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Base Rate (\$ per Dth)	0.0478	0.0000	0.3064	0.0000
ACA Charge	0.0017	0.0017	0.0017	0.0017
Total Rate	0.0495	0.0017	0.3081	0.0017

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Effective Date: 01/01/2010 Status: Effective

FERC Docket: RP09-431-001

**Eighth Revised Sheet No. 20A** Eighth Revised Sheet No. 20A

Superseding: Seventh Revised Sheet No. 20A

Rate Schedule FT-H 1/ 3/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$1.2501	0.0000	\$7.7745	0.0000
Usage Charge (\$ per Dth)	0.0000	0.0000	0.0000	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Usage and ACA Charge	0.0019	0.0019	0.0019	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Rate Schedule IT-1 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Base Rate (\$ per Dth)	0.0411	0.0000	0.2556	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Total Rate	0.0430	0.0019	0.2575	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Effective Date: 04/01/2009 Status: Pending

FERC Docket: RP09-431-000

**Tenth Revised Sheet No. 21** Tenth Revised Sheet No. 21

Superseding: Ninth Revised Sheet No. 21

Rate Schedule PALS-1 (per Dth):

Maximum	Minimum
\$0.3064	0.00

Rate Schedule TTS (per transaction):

Maximum	Minimum
\$25.00	0.00

Rate Schedule MBA (per Dth):

Maximum	Minimum
\$ 0.02	0.00

- 
1. An ACA Unit Charge of \$0.0017 per Dth, in accordance with section 26 of the GT&C of Transporter's FERC Gas Tariff and Section 154.402 of the FERC regulations, shall be assessed on all quantities of gas scheduled for transportation under Rate Schedules FT-1, FT-L, FT-H, and IT-1.
  2. Zone 1 is the portion of the system between Milepost 0 and Milepost 43. Zone 2 is the portion of the system between Milepost 0 and Milepost 333 (the terminus of the system at the St. Clair River).
  3. For the Reservation Rate, Shipper will be billed the Reservation Rate agreed to with Transporter multiplied by Shipper's Contracted Capacity times an hourly factor equal to 24 divided by the Hourly Delivery Period stated in the Transportation Agreement.



Effective Date: 01/01/2010 Status: Effective

FERC Docket: RP09-431-001

**Twelfth Revised Sheet No. 21** Twelfth Revised Sheet No. 21

Superseding: Eleventh Revised Sheet No. 21

Rate Schedule PALS-1 (per Dth):

Maximum	Minimum
\$0.2556	0.00

Rate Schedule TTS (per transaction):

Maximum	Minimum
\$25.00	0.00

Rate Schedule MBA (per Dth):

Maximum	Minimum
\$ 0.02	0.00

- 
1. An ACA Unit Charge of \$0.0019 per Dth, in accordance with section 26 of the GT&C of Transporter's FERC Gas Tariff and Section 154.402 of the FERC regulations, shall be assessed on all quantities of gas scheduled for transportation under Rate Schedules FT-1, FT-L, FT-H, and IT-1.
  2. Zone 1 is the portion of the system between Milepost 0 and Milepost 43. Zone 2 is the portion of the system between Milepost 0 and Milepost 333 (the terminus of the system at the St. Clair River).
  3. For the Reservation Rate, Shipper will be billed the Reservation Rate agreed to with Transporter multiplied by Shipper's Contracted Capacity times an hourly factor equal to 24 divided by the Hourly Delivery Period stated in the Transportation Agreement.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Thirteenth Revised Sheet No. 21** Thirteenth Revised Sheet No. 21

Superseding: Twelfth Revised Sheet No. 21

Rate Schedule PALS-1 (per Dth):

Maximum	Minimum
\$0.2556	0.00

Rate Schedule TTS (per transaction):

Maximum	Minimum
\$25.00	0.00

Rate Schedule MBA (per Dth):

Maximum	Minimum
\$ 0.02	0.00

- 
1. An ACA Unit Charge of \$0.0019 per Dth, in accordance with section 26 of the GT&C of Transporter's FERC Gas Tariff and Section 154.402 of the FERC regulations, shall be assessed on all quantities of Gas scheduled for transportation under Rate Schedules FT-1, FT-L, FT-H, and IT-1.
  2. Zone 1 is the portion of the system between Milepost 0 and Milepost 43. Zone 2 is the portion of the system between Milepost 0 and Milepost 333 (the terminus of the system at the St. Clair River).
  3. For the Reservation Rate, Shipper will be billed the Reservation Rate agreed to with Transporter multiplied by Shipper's Contracted Capacity times an hourly factor equal to 24 divided by the Hourly Delivery Period stated in the Transportation Agreement.

*Effective Date: 12/01/2003    Status: Effective*

*FERC Docket: RP03-489-001*

**Substitute Second Revised Sheet No. 22** Substitute Second Revised Sheet No. 22 :    Effective  
Superseding: First Revised Sheet No. 22

FUEL REQUIREMENT

Shippers shall provide the Fuel Requirement pursuant to section 11 of the General Terms and Conditions of Transporter's FERC Gas Tariff. Monthly fuel ratios will be posted on Transporter's Web Site at [www.vector-pipeline.com](http://www.vector-pipeline.com).

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Third Revised Sheet No. 22** Third Revised Sheet No. 22

Superseding: Substitute Second Revised Sheet No. 22

#### FUEL REQUIREMENT

Shippers shall provide the Fuel Requirement pursuant to section 11 of the General Terms and Conditions of Transporter's FERC Gas Tariff. Monthly fuel ratios will be posted on Transporter's EBB at [www.vector-pipeline.com](http://www.vector-pipeline.com).

*Effective Date: 04/01/2002    Status: Effective*

*FERC Docket: RP02-186-000*

**First Revised Sheet No. 23** First Revised Sheet No. 23 : Effective

Superseding: Original Sheet No. 23

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 23

Superseding

Original Sheet No. 23

Sheet Nos. 23 through 29 are reserved for future use.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Second Revised Sheet No. 30** Second Revised Sheet No. 30 : Effective

Superseding: First Revised Sheet No. 30

RATE SCHEDULE FT-1

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-1 Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient system capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-1 Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to the provisions of an effective FT-1 Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 30** Third Revised Sheet No. 30

Superseding: Second Revised Sheet No. 30

RATE SCHEDULE FT-1

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-1 Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient System Capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-1 Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to the provisions of an effective FT-1 Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Fourth Revised Sheet No. 31** Fourth Revised Sheet No. 31 : Effective

Superseding: Third Revised Sheet No. 31

Transporter shall deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Point(s) listed at Exhibit A to Shipper's Firm Transportation Agreement, Dths equivalent to the amount of Dths received by Transporter at the Receipt Point(s), less Fuel Requirement.

- 2.5 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Shipper pursuant to this Rate Schedule.

3. RATES AND CHARGES

- 3.1 The applicable maximum and minimum rate for services hereunder are set forth in the currently effective Statement of Rates and Charges of this Tariff and are incorporated herein.

- 3.2 Unless Transporter and Shipper agree to a discounted Recourse Rate or Negotiated Rate for service provided hereunder, the rates applicable to Shipper for service hereunder shall be the maximum Recourse Rates as set forth on the effective Statement of Rates and Charges. In negotiating rates with a Shipper, Transporter shall negotiate rates in a manner that is not unduly discriminatory and that treats similarly situated shippers alike. Transporter is not obligated to provide service at any rate less than the applicable maximum Recourse Rate.

- 3.3 Effective as of the date of commencement of service, as provided for in the Firm Transportation Agreement, Transporter shall charge and Shipper shall pay for Transportation under this Rate Schedule each Month, or part thereof, if applicable, the sum of the following:

- (a) the applicable Negotiated or Recourse Reservation Charge, multiplied by Shipper's Contracted Capacity;
- (b) the applicable Negotiated or Recourse Usage Charge, multiplied by either (i) the total quantity actually delivered to the Shipper if OBAs are not in effect for Shipper's receipt and delivery points, or (ii) the scheduled quantity for Shipper's account where OBAs are in effect for Shipper's receipt and delivery points, within Contracted Capacity during the month, pursuant to Shipper's Firm Transportation Agreement, less Fuel Requirement; and
- (c) the Annual Charge Adjustment (ACA) set forth in the Statement of Rates and Charges.



Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Fourth Revised Sheet No. 32** Fourth Revised Sheet No. 32

Superseding: Third Revised Sheet No. 32

4. POINTS OF RECEIPT AND DELIVERY

- 4.1 The Receipt Point(s) at which Transporter shall receive Gas for transportation hereunder shall be those points listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Receipt Point(s). Shipper shall have the right to utilize all other Receipt Points as Alternate Receipt Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.
- 4.2 The Delivery Point(s) at which Transporter shall deliver Gas for Shipper's account under this Rate Schedule shall be those points listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Delivery Point(s). Shipper shall have the right to utilize all other Delivery Points as Alternate Delivery Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.
- 4.3 Transporter and Shipper may, from time to time and by mutual agreement, add, change, or delete Primary Receipt Point(s) or Primary Delivery Point(s) as designated in Exhibit A to the Firm Transportation Agreement. Except as otherwise agreed to by Transporter and Shipper in a Firm Transportation Agreement:
- (a) Transporter shall agree to a change in Primary Receipt Point(s) or Primary Delivery Point(s) where the new point(s) is/are within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery Points, provided mainline firm capacity is available and firm capacity is available at the requested point(s), and subject to prior-in-time pending requests for firm service at the requested points. Where the requested Primary Receipt Point(s) or Primary Delivery Point(s) are not within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery points, Transporter shall agree to a change subject to the availability of mainline firm capacity and firm capacity at the requested points, subject to prior-in-time pending requests for firm service at the requested points, and to the extent Transporter and Shipper agree on an appropriate rate for such service.
  - (b) Changes allowed to Primary Receipt Point(s) or Primary Delivery Point(s) will not increase or decrease Shipper's Contracted Capacity. Once a change in Primary Receipt Point(s) or Primary Delivery Point(s) has been authorized by Transporter, Shipper's rights at specific Primary Receipt Point(s) or Primary Delivery Point(s) will be adjusted to reflect the authorized change.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Fourth Revised Sheet No. 33** Fourth Revised Sheet No. 33 : Effective

Superseding: Substitute Third Revised Sheet No. 33

- (c) Transporter shall not accept any requested change in Primary Receipt or Delivery Point(s) if to do so would reduce the reservation charges due under Shipper's Firm Transportation Agreement, or, in Transporter's sole judgment, it would impair Transporter's ability to satisfy existing firm obligations.
- (d) To request a change in the Primary Receipt Point(s) and/or the Primary Delivery Point(s), Shipper must provide Transporter with two (2) Business Days prior notice in the form of a written request accompanied by an amended Exhibit A to Shipper's Firm Transportation Agreement. Transporter will provide Shipper with written notice within one (1) Business Day after receipt whether the requested change has been accepted, in whole or in part. All such changes, once accepted by Transporter, shall be effective on the later of the next Gas Day after acceptance by Transporter of the amended Exhibit A or the Gas Day requested by Shipper.

5. SEGMENTATION

- 5.1 A Shipper may segment its Contracted Capacity, either on a forward haul or backhaul basis, whether for Shipper's own use or through a capacity release, provided that service using any segmented Receipt and Delivery Point(s) (i) does not exceed Shipper's Contracted Capacity on a forward haul basis, (ii) the segmentation nomination(s) is operationally feasible, (iii) there is sufficient forward haul flow to permit a requested segmented backhaul, and (iv) segmented service otherwise complies with Transporter's Tariff, including the use and availability of alternate points pursuant to sections 4.1 and 4.2. Where a Shipper has Contracted Capacity rights in only one Rate Zone, Shipper may segment such capacity only within that Rate Zone.
- 5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the underlying segmented Transportation Agreement. In the event of overlapping nominations, and to the extent the Releasing and Replacement Shippers have not agreed to a protocol for resolving such overlapping nominations and have provided such protocol to Transporter at the time of the release, the conflicting nominations shall be adjusted pro rata to match the firm entitlements of the underlying segmented Transportation Agreement.

6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fifth Revised Sheet No. 33** Fifth Revised Sheet No. 33

Superseding: Fourth Revised Sheet No. 33

- (c) Transporter shall not accept any requested change in Primary Receipt or Delivery Point(s) if to do so would reduce the reservation charges due under Shipper's Firm Transportation Agreement, or, in Transporter's sole judgment, it would impair Transporter's ability to satisfy existing firm obligations.
- (d) To request a change in the Primary Receipt Point(s) and/or the Primary Delivery Point(s), Shipper must provide Transporter with two (2) Business Days prior notice in the form of a written request accompanied by an amended Exhibit A to Shipper's Firm Transportation Agreement. Transporter will provide Shipper with written notice within one (1) Business Day after receipt whether the requested change has been accepted, in whole or in part. All such changes, once accepted by Transporter, shall be effective on the later of the next Gas Day after acceptance by Transporter of the amended Exhibit A or the Gas Day requested by Shipper.

## 5. SEGMENTATION

- 5.1 A Shipper may segment its Contracted Capacity, either on a forward haul or backhaul basis, whether for Shipper's own use or through a capacity release, provided that service using any segmented Receipt and Delivery Point(s) (i) does not exceed Shipper's Contracted Capacity on a forward haul basis, (ii) the segmentation nomination(s) is operationally feasible, (iii) there is sufficient forward haul flow to permit a requested segmented backhaul, and (iv) segmented service otherwise complies with Transporter's Tariff, including the use and availability of alternate points pursuant to sections 4.1 and 4.2. Where a Shipper has Contracted Capacity rights in only one Rate Zone, Shipper may segment such capacity only within that Rate Zone.
- 5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the initial Transportation Agreement which was segmented. If there are overlapping nominations, and if the Releasing and Replacement Shippers have (a) agreed to a protocol for resolving such overlapping nominations and (b) have provided such protocol to Transporter at the time of the release, Transporter will apply the agreed to protocol. In all other instances of overlapping nominations, a Shipper(s) nominating capacity within its segmented path shall have scheduling priority over a Shipper(s) nominating outside its segmented path. Where two or more Shippers have overlapping nominations due to each nominating outside their respective segmented paths, the conflicting nominations shall be adjusted pro rata based on each Shipper's segmented Contracted Capacity to match the available remaining firm entitlements of the initial Transportation Agreement which was segmented.

## 6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any Day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 34** Third Revised Sheet No. 34 : Effective

Superseding: Second Revised Sheet No. 34

7. OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule and Firm Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to section 9 of the GT&C.

8. RESERVATION CHARGE CREDITS

If, on any Day during any month due to a force majeure event (as provided in GT&C section 19), Transporter fails to receive the quantity scheduled pursuant to section 6 of the GT&C and made available by a Shipper, or to deliver the Dths actually received from a Shipper (such Dths to be determined on the basis of the average heat content of such Shipper's Gas), such Shipper shall remain obligated to pay the applicable Reservation Charge for that month. Such Shipper's invoice for the subsequent month, however, shall be reduced by a Reservation Charge Credit in an amount equal to the applicable Reservation Charge specified in the Firm Transportation Agreement, calculated on a per Dth basis, multiplied by the difference between the quantity of Gas Transporter authorized for delivery pursuant to section 6 of the GT&C and which was made available by Shipper, and the actual quantity of Gas delivered by Transporter for the account of Shipper. If, however, Transporter and Shipper mutually agree, Transporter may allow Shipper to transport make-up Gas within an agreed-upon period of time, in which event Transporter shall be relieved of its obligation to provide Reservation Charge Credits.

9. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to other firm customers.

10. GOVERNMENTAL AUTHORIZATIONS

Transportation service under this Rate Schedule and effective Firm Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

11. GENERAL TERMS AND CONDITIONS

All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or a Firm Transportation Agreement under this Rate Schedule, the GT&C shall control.

*Effective Date: 12/01/2003    Status: Effective*  
*FERC Docket: RP03-489-001*

**Substitute First Revised Sheet No. 35** Substitute First Revised Sheet No. 35 :    Effective  
Superseding: Original Sheet No. 35

Sheet Nos. 35 through 39 are reserved for future use.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 40** Third Revised Sheet No. 40 : Effective

Superseding: Substitute Second Revised Sheet No. 40

RATE SCHEDULE IT-1

#### INTERRUPTIBLE TRANSPORTATION SERVICE

##### 1. AVAILABILITY

This IT-1 Rate Schedule is available to any party (hereinafter called "Shipper") for interruptible transportation service under the authority and provisions of Part 284 of the regulations of the Federal Energy Regulatory Commission, provided that:

- 1.1 Transporter determines it has sufficient system capacity to render the interruptible transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the interruptible transportation service has been completed.
- 1.3 Shipper and Transporter have executed an IT-1 Interruptible Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

##### 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Service hereunder is available on any Day during a Year, and will be interruptible, as provided herein, and pursuant to the Shipper's Interruptible Transportation Agreement and Transporter's GT&C, subject to the availability of capacity, Transporter's operating conditions and system requirements, to the provisions of an effective Interruptible Transportation Agreement, and to the GT&C.
- 2.2 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Interruptible Transportation Agreement, or under any Transportation Agreement with Transporter, or under the GT&C.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 40** Fourth Revised Sheet No. 40

Superseding: Third Revised Sheet No. 40

RATE SCHEDULE IT-1

INTERRUPTIBLE TRANSPORTATION SERVICE

1. AVAILABILITY

This IT-1 Rate Schedule is available to any party (hereinafter called "Shipper") for interruptible transportation service under the authority and provisions of Part 284 of the regulations of the Federal Energy Regulatory Commission, provided that:

- 1.1 Transporter determines it has sufficient System Capacity to render the interruptible transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the interruptible transportation service has been completed.
- 1.3 Shipper and Transporter have executed an IT-1 Interruptible Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Service hereunder is available on any Day during a Year, and will be interruptible, as provided herein, and pursuant to the Shipper's Interruptible Transportation Agreement and Transporter's GT&C, subject to the availability of capacity, Transporter's operating conditions and system requirements, to the provisions of an effective Interruptible Transportation Agreement, and to the GT&C.
- 2.2 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Interruptible Transportation Agreement, or under any Transportation Agreement with Transporter, or under the GT&C.

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 41** Third Revised Sheet No. 41 : Effective

Superseding: Second Revised Sheet No. 41

- 2.3 Transporter shall receive for Shipper's account for Transportation hereunder daily quantities of Gas nominated by Shipper and as scheduled by Transporter, plus an amount reflecting the Fuel Requirement as determined under GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Interruptible Transportation Agreement and the GT&C. Transporter shall deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper, Dths equivalent to the amount of Dths received by Transporter at the Receipt Point(s), as adjusted for fuel.
- 2.4 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Shipper pursuant to this Rate Schedule. Transporter is free to contract at any time with other parties for new transportation services (whether firm or interruptible) without liability to Shipper for any resulting interruption or reduction of transportation service hereunder.

3. RATES AND CHARGES

- 3.1 The applicable maximum and minimum unit rate for service hereunder are set forth in the currently effective Statement of Rates and Charges of this Tariff and are incorporated herein.
- 3.2 Unless Transporter and Shipper agree upon a discounted rate for service provided hereunder, the rate applicable to Shipper for service hereunder shall be the applicable maximum interruptible rate as set forth on the effective Statement of Rates and Charges.
- 3.3 Effective as of the date of commencement of service, as provided for in the Interruptible Transportation Agreement, Transporter shall charge and Shipper shall pay transporter for transportation service under this Rate Schedule and Shipper's Interruptible Transportation Agreement each Month the applicable rate under the Interruptible Transportation Agreement, multiplied by either (i) the total quantity actually delivered to Shipper if OBAs are not in effect for Shipper's receipt and delivery points, or (ii) the scheduled quantity for Shipper's account where OBAs are in effect for Shipper's receipt and delivery points, less the Fuel Requirement, during the Month, plus the Annual Charge Adjustment as stated on the Statement of Rates and Charges.
- 3.4 Nothing in this section 3 shall be construed as in any way relieving Shipper from its obligation to pay any adjustments or penalties calculated in accordance with the GT&C.



*Effective Date: 03/01/2006    Status: Effective*

*FERC Docket: RP06-193-000*

**Third Revised Sheet No. 42** Third Revised Sheet No. 42 :    Effective

Superseding: Second Revised Sheet No. 42

4.     RECEIPT AND DELIVERY POINTS

4.1    The Receipt Point(s) at which Transporter shall receive Gas for transportation hereunder shall be all Receipt Point(s) on Transporter's system.

4.2    The Delivery Point(s) at which Transporter may deliver Gas for Shipper's account under this Rate Schedule shall be all Delivery Point(s) on Transporter's system.

5.     NOMINATION AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any day under this Rate Schedule, Shipper must nominate and schedule service in accordance with sections 5 and 6 of the GT&C. If nominations exceed available interruptible transportation service, the available service shall be apportioned, by price from highest to lowest, however a pro rata apportionment (based on the ratio of the confirmed quantity nominated by each individual Shipper and the total confirmed quantity nominated by all Shippers seeking interruptible transportation service) will be used for Shippers paying the same rate.

6.     OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule are governed by and resolved pursuant to section 9 of the GT&C.

7.     RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to firm Shippers.

8.     GOVERNMENTAL AUTHORIZATION

Transportation service under this Rate Schedule and Interruptible Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

9.     GENERAL TERMS AND CONDITIONS

All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or an Interruptible Transportation Agreement under this Rate Schedule, the GT&C shall control.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 42** Fourth Revised Sheet No. 42

Superseding: Third Revised Sheet No. 42

4. RECEIPT AND DELIVERY POINTS

4.1 The Receipt Point(s) at which Transporter shall receive Gas for transportation hereunder shall be all Receipt Point(s) on Transporter's system.

4.2 The Delivery Point(s) at which Transporter may deliver Gas for Shipper's account under this Rate Schedule shall be all Delivery Point(s) on Transporter's system.

5. NOMINATION AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any Day under this Rate Schedule, Shipper must nominate and schedule service in accordance with sections 5 and 6 of the GT&C. If nominations exceed available interruptible transportation service, the available service shall be apportioned, by price from highest to lowest, however a pro rata apportionment (based on the ratio of the confirmed quantity nominated by each individual Shipper and the total confirmed quantity nominated by all Shippers seeking Interruptible transportation service) will be used for Shippers paying the same rate.

6. OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule are governed by and resolved pursuant to section 9 of the GT&C.

7. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to firm Shippers.

8. GOVERNMENTAL AUTHORIZATION

Transportation service under this Rate Schedule and Interruptible Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

9. GENERAL TERMS AND CONDITIONS

All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or an Interruptible Transportation Agreement under this Rate Schedule, the GT&C shall control.

Effective Date: 10/01/2002 Status: Effective  
FERC Docket: RP02-479-000

**Second Revised Sheet No. 43** Second Revised Sheet No. 43 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Second Revised Sheet No. 43  
Superseding  
First Revised Sheet No. 43

RATE SCHEDULE PALS-1

PARK AND LOAN SERVICE

1. AVAILABILITY

This Rate Schedule is available to any party (hereinafter called "Shipper"), provided that:

- 1.1 Transporter determines it has sufficient system capacity to render the authorized service and is able to provide said service.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the authorized service has been completed.
- 1.3 Shipper and Transporter have executed a PALS-1 Park and Loan Service Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's Gas Tariff.
- 1.5 Shipper has made a valid request for Park and Loan Service under Rate Schedule PALS-1 by providing the information required in GT&C section 30 as well as the following in writing to Transporter.
  - (a) Requested Receipt/Delivery Point(s), which must be the same point, identified by NAESB Common Code, and by legal description.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to Park and Loan Service performed by Transporter. This service is interruptible in nature. Service rendered under this Rate Schedule will be provided for a minimum of one (1) Day.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 43** Third Revised Sheet No. 43

Superseding: Second Revised Sheet No. 43

RATE SCHEDULE PALS-1

PARK AND LOAN SERVICE

1. AVAILABILITY

This Rate Schedule is available to any party (hereinafter called "Shipper"), provided that:

- 1.1 Transporter determines it has sufficient System Capacity to render the authorized service and is able to provide said service.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the authorized service has been completed.
- 1.3 Shipper and Transporter have executed a PALS-1 Park and Loan Service Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's Gas Tariff.
- 1.5 Shipper has made a valid request for Park and Loan Service under Rate Schedule PALS-1 by providing the information required in GT&C section 30 as well as the following in writing to Transporter.
  - (a) Requested Receipt/Delivery Point(s), which must be the same point, identified by NAESB Common Code, and by legal description.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to Park and Loan Service performed by Transporter. This service is interruptible in nature. Service rendered under this Rate Schedule will be provided for a minimum of one (1) Day.

*Effective Date: 10/15/2007    Status: Effective*

*FERC Docket: RP07-692-000*

**Second Revised Sheet No. 44** Second Revised Sheet No. 44 : Effective

Superseding: First Revised Sheet No. 44

- 2.2 Transporter shall establish and maintain a park and loan account for each Shipper utilizing this service.
- 2.3 Transportation of Gas quantities for or on behalf of a Shipper to or from the designated points of service under this Rate Schedule shall not be performed under this Rate Schedule. Shipper shall make any necessary arrangements with Transporter and/or third parties to receive or deliver Gas quantities at the designated points of service.
- 2.4 Transporter shall authorize PALS-1 service for any Shipper only if, within Transporter's best operating judgment and discretion, such service is not otherwise expected to prevent Transporter from meeting all of its firm and interruptible service obligations, including Transporter's system needs.
- 2.5 Park and Loan service hereunder shall be subject to scheduling pursuant to GT&C section 6 and priority of service and curtailment pursuant to GT&C section 7, on the same basis as interruptible transportation service.
- 2.6 Park service hereunder shall consist of the following:
  - (a) Service hereunder shall consist of the receipt (park) of Gas by Transporter upon nomination and subsequent confirmation of such daily quantities of Gas as specified in the executed Park and Loan Service Agreement. Quantities of Gas parked with Transporter shall be credited to Shipper's park and loan account.
  - (b) Gas may be parked (stored) for a period up to one calendar month, and such period may be extended with Transporter's permission.
  - (c) Shipper and Transporter shall agree to a delivery (return of parked Gas) schedule stating the daily quantities of Gas Transporter will deliver to Shipper at the location where parked Gas was originally tendered to Transporter by Shipper for the purpose of reducing Shipper's park and loan account to zero. If Transporter, upon nomination by Shipper, fails to schedule quantities of Gas for withdrawal from Shipper's park and loan account for a period of thirty (30) days, Transporter shall

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FERC Docket: RP10-678-000

**Third Revised Sheet No. 44** Third Revised Sheet No. 44

Superseding: Second Revised Sheet No. 44

- 2.2 Transporter shall establish and maintain a park and loan account for each Shipper utilizing this service.
- 2.3 Transportation of Gas quantities for or on behalf of a Shipper to or from the designated points of service under this Rate Schedule shall not be performed under this Rate Schedule. Shipper shall make any necessary arrangements with Transporter and/or third parties to receive or deliver Gas quantities at the designated points of service.
- 2.4 Transporter shall authorize PALS-1 service for any Shipper only if, within Transporter's best operating judgment and discretion, such service is not otherwise expected to prevent Transporter from meeting all of its firm and interruptible service obligations, including Transporter's system needs.
- 2.5 Park and Loan service hereunder shall be subject to scheduling pursuant to GT&C section 6 and priority of service and curtailment pursuant to GT&C section 7, on the same basis as interruptible transportation service.
- 2.6 Park service hereunder shall consist of the following:
  - (a) Service hereunder shall consist of the receipt (park) of Gas by Transporter upon nomination and subsequent confirmation of such daily quantities of Gas as specified in the executed Park and Loan Service Agreement. Quantities of Gas parked with Transporter shall be credited to Shipper's park and loan account.
  - (b) Gas may be parked (stored) for a period up to one calendar month, and such period may be extended with Transporter's permission.
  - (c) Shipper and Transporter shall agree to a delivery (return of parked Gas) schedule stating the daily quantities of Gas Transporter will deliver to Shipper at the location where parked Gas was originally tendered to Transporter by Shipper for the purpose of reducing Shipper's park and loan account to zero. If Transporter, upon nomination by Shipper, fails to schedule quantities of Gas for withdrawal from Shipper's park and loan account for a period of thirty (30) Days, Transporter shall

**Third Revised Sheet No. 45** Third Revised Sheet No. 45 : Effective

Superseding: Second Revised Sheet No. 45

be obligated to purchase the quantity of parked Gas remaining in Shipper's park and loan account at a price equal to 100% of the monthly contract index as published in Gas Daily for Chicago-LDCs applicable for the month in which the thirtieth (30th) Day of curtailment occurs.

- (d) Transporter may require Shipper to withdraw all, or any portion, of the Gas quantities parked by Shipper within thirty (30) Days of Transporter's notice to Shipper. Transporter's notice to Shipper may be verbal and in such case shall be followed by a written confirmation. If Shipper fails to arrange for the withdrawal of the parked quantities specified by Transporter in its notice, despite the availability of capacity for the withdrawal of Shipper's Gas under its Park and Loan Service Agreement, Transporter shall take title to that portion of the Gas in Shipper's PALS-1 park and loan account that Shipper was instructed to withdraw, free and clear of any adverse claims. The quantity of Gas to which Transporter takes title shall be credited to Shippers by means of Transporter's Fuel Requirement mechanism, whereby such Gas will be included with the actual Gas retained for system use referenced in GT&C section 11.1(a).
  - (e) In those circumstances where it is deemed necessary by Transporter, in its sole discretion, to protect system line pack levels, Transporter may require the withdrawal of quantities of Gas in Shipper's park and loan account within twenty-four (24) hours of notification. In the event Shipper does not cause the withdrawal of Gas within twenty-four (24) hours, Transporter shall have the right to take title to those quantities of Gas in Shipper's park and loan account free and clear of any adverse claims. The quantity of Gas to which Transporter takes title shall be credited to Shippers by means of Transporter's Fuel Requirement mechanism, whereby such Gas will be included with the actual Gas retained for system use referenced in GT&C section 11.1(a).
- 2.7 Loan service hereunder shall consist of the following:
- (a) Advancement (loan) of Gas to Shipper upon nomination and subsequent confirmation of such daily quantities of Gas as specified in the executed authorized Park and Loan Service Agreement between Transporter and Shipper. Quantities of Gas loaned to Shipper shall be debited to Shipper's park and loan account.

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*FERC Docket: RP07-692-000*

**First Revised Sheet No. 45A** First Revised Sheet No. 45A : Effective

Superseding: Original Sheet No. 45A

- (b) Shipper and Transporter shall agree to a redelivery (return of loaned Gas) schedule setting out the daily quantities of Gas Shipper will deliver to Transporter at the location where loaned Gas originally was delivered to Shipper for the purpose of reducing the loaned Gas in Shipper's park and loan account to zero.
  
- (c) Unless Shipper and Transporter mutually agree to an alternative redelivery schedule, if Shipper fails to deliver quantities of Gas as set out in the redelivery schedule, Shipper shall be obligated to purchase such quantities of Gas from Transporter at the price determined as 200% of the daily contract index for Chicago-LDCs as published in Gas Daily. Any amount received by Transporter from Shipper in excess of 100% of the referenced daily contract index shall be treated as penalty revenue pursuant to GT&C section 9.5.



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**Third Revised Sheet No. 46** Third Revised Sheet No. 46 : Effective

Superseding: Second Revised Sheet No. 46

(d) In those circumstances where it is deemed necessary by Transporter, in its sole discretion, to protect system line pack levels, Transporter may require the injection of quantities of Gas in Shipper's park and loan account within twenty-four (24) hours. In the event Shipper does not cause the injection of Gas within twenty-four (24) hours, Shipper shall be obligated to purchase such quantities of Gas from Transporter at the price determined as two hundred percent (200%) of the daily contract index for Chicago-LDCs as published in Gas Daily. Any amount received by Transporter from Shipper in excess of 100% of the referenced daily contract index shall be treated as penalty revenue pursuant to GT&C section 9.5.

2.8 Not more than thirty (30) Days after the termination of the Park and Loan Service Agreement executed by Shipper under this Rate Schedule, Transporter will notify Shipper of Shipper's park and loan account balance. If there is a balance remaining, Shipper will nominate for withdrawal such quantities within thirty (30) Days of the date of Transporter's notice.

3. RATES AND BILLING

3.1 The rates and charges payable by Shipper under this Rate Schedule shall include all applicable rates and charges set forth in the currently effective Statement of Rates and Charges of this Tariff. These rates and charges are incorporated herein by reference.

3.2 Transporter may elect to provide service at a rate that is less than the maximum but no less than the minimum rates applicable to this Rate Schedule. However, Transporter is not obligated to provide service at any rate less than the maximum rate, each month, for services provided under Rate Schedule PALS-1.

3.3 Shipper shall pay Transporter each month the product of the quantities of Gas in Shipper's park and loan account, at the end of each Day, times the rate set forth in the effective Park and Loan Service Agreement. If on any Day, Shipper nominates either parked Gas to be withdrawn or loaned Gas to be delivered, but Transporter is unable to schedule all such confirmed quantities as nominated on that Day, Transporter will suspend any applicable rate charges until such time as Transporter schedules the confirmed quantities nominated.

4. REVENUE ALLOCATION AND CREDITING

4.1 Revenues derived from services provided by Transporter under this Rate Schedule PALS-1 shall be treated as interruptible transportation revenues for purposes of revenue allocations and crediting and shall be retained by Transporter.

*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**First Revised Sheet No. 47** First Revised Sheet No. 47 : Effective

Superseding: Original Sheet No. 47

5. GENERAL TERMS AND CONDITIONS

- 5.1 All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or a Park and Loan Service Agreement under this Rate Schedule, the GT&C shall control.
- 5.2 GT&C section 9 shall apply to the PALS-1 service, except that for purposes of this service the applicable tolerance shall be 10 Dth.

6. OVERRUN AND IMBALANCE QUANTITIES

Overrun quantities and imbalances associated with service under this Rate Schedule are governed by and resolved pursuant to section 9 of the GT&C.

7. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to firm customers.

8. GOVERNMENTAL AUTHORIZATION

Transportation service under this Rate Schedule and the applicable Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 48** Third Revised Sheet No. 48 : Effective

Superseding: Substitute Second Revised Sheet No. 48

RATE SCHEDULE TTS

#### TITLE TRANSFER SERVICE

##### 1. AVAILABILITY

- 1.1 This Rate Schedule is available to any person or entity ("Customer") for the purchase of Title Transfer Service (or "TTS"), where Vector Pipeline L.P. ("Transporter") and Customer have entered into a Title Transfer Service Agreement ("TTS Agreement") that conforms to the form of Title Transfer Service Agreement contained in this Tariff.
- 1.2 Title Transfer Service shall be made available pursuant to the scheduling provisions of section 6 of the General Terms and Conditions ("GT&C") of Transporter's FERC Tariff, to any Customer that is willing and able to pay either the maximum rates hereunder or such other rate to which Transporter and Customer mutually agree, in accordance with the GT&C. Transporter is not required to provide any requested TTS under this Rate Schedule that would interfere with Transporter's performance of its firm service obligations.

##### 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to quantities of Gas for which Transporter performs Title Transfer Service on behalf of Customer under an executed TTS Agreement that conforms to the form of Title Transfer Service Agreement contained in this Tariff. TTS is an administrative service, under which Transporter provides Customer with locations for nomination of title transfers on Transporter's system ("Eligible Points"). Upon nomination by Customer, Transporter shall account for the purchase or sale of a quantity of gas at the Eligible Point as directed by Customer.
- 2.2 Where applicable, Customer, or its customers, must arrange for Transportation in accordance with Transporter's FERC Gas Tariff under separate service agreements (the "Subject Service Agreements") for physical receipt and/or delivery of natural gas quantities preceding and/or subsequent to title transfers that are tracked pursuant to nominations under this Rate Schedule. The procedures established under this Rate Schedule do not entitle Customer to Transportation or any other service under Transporter's FERC Gas Tariff separate from entitlements under the Subject Service Agreements, nor do they entitle Customer to maintain physical imbalances on Transporter's system.

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FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 48** Fourth Revised Sheet No. 48

Superseding: Third Revised Sheet No. 48

RATE SCHEDULE TTS

TITLE TRANSFER SERVICE

1. AVAILABILITY

- 1.1 This Rate Schedule is available to any person or entity ("Customer") for the purchase of Title Transfer Service (or "TTS"), where Vector Pipeline L.P. ("Transporter") and Customer have entered into a Title Transfer Service Agreement ("TTS Agreement") that conforms to the form of Title Transfer Service Agreement contained in this Tariff.
- 1.2 Title Transfer Service shall be made available pursuant to the scheduling provisions of section 6 of the General Terms and Conditions ("GT&C") of Transporter's FERC Tariff, to any Customer that is willing and able to pay either the maximum rates hereunder or such other rate to which Transporter and Customer mutually agree, in accordance with the GT&C. Transporter is not required to provide any requested TTS under this Rate Schedule that would interfere with Transporter's performance of its firm service obligations.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to quantities of Gas for which Transporter performs Title Transfer Service on behalf of Customer under an executed TTS Agreement that conforms to the form of Title Transfer Service Agreement contained in this Tariff. TTS is an administrative service, under which Transporter provides Customer with locations for nomination of title transfers on Transporter's system ("Eligible Points"). Upon nomination by Customer, Transporter shall account for the purchase or sale of a quantity of Gas at the Eligible Point as directed by Customer.
- 2.2 Where applicable, Customer, or its customers, must arrange for Transportation in accordance with Transporter's FERC Gas Tariff under separate service agreements (the "Subject Service Agreements") for physical receipt and/or delivery of natural gas quantities preceding and/or subsequent to title transfers that are tracked pursuant to nominations under this Rate Schedule. The procedures established under this Rate Schedule do not entitle Customer to Transportation or any other service under Transporter's FERC Gas Tariff separate from entitlements under the Subject Service Agreements, nor do they entitle Customer to maintain physical imbalances on Transporter's system.

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FERC Docket: RP02-479-002

**Second Revised Sheet No. 49** Second Revised Sheet No. 49 :    Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Second Revised Sheet No. 49  
Superseding  
First Revised Sheet No. 49

- 2.3 Transportation to/from the Eligible Points identified in the TTS Agreement shall be performed in accordance with provisions of the Subject Service Agreements and the terms of this Tariff. In this regard, TTS shall be subject to the character and priority of service that pertains to the transportation services, as reflected in the Subject Service Agreements.

3. RATES

- 3.1 The rates and charges payable by Customer under this Rate Schedule shall include all applicable rates and charges set forth at the currently effective Statement of Rates and Charges of this Tariff. These rates and charges are incorporated herein by reference.
- 3.2 Transporter may elect to offer service at a rate that is less than the maximum but no less than the minimum rates applicable to this Rate Schedule. However, Transporter is not obligated to offer to provide service at any rate less than the maximum rate.

4. MONTHLY BILL

- 4.1 For TTS provided under this Rate Schedule, Customer shall pay Transporter each month the following:
  - (a) A charge per transaction for each title transfer.
  - (b) Any other applicable rates, charges and penalties as set forth in section 9 of the GT&C of this Tariff, except that for purposes of this service the applicable tolerance shall be 10 Dth.

5. ELIGIBLE POINTS

- 5.1 Each TTS Agreement shall specify Eligible Points at which Transporter shall permit Customer to nominate title transfers resulting from the purchase and sale of quantities of Gas, subject to adequate corresponding rights under the Subject Service Agreement(s).

6. TITLE TRANSFER SERVICE PROCEDURES

- 6.1 General Procedure.
  - (a) For any Day when Customer desires Transporter to track a title transfer for Customer's account under this Rate Schedule, Customer shall nominate to Transporter in accordance with section 5 of the GT&C of this Tariff, specifying:

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*FERC Docket: RP05-295-000*

**First Revised Sheet No. 50** First Revised Sheet No. 50 : Effective

Superseding: Original Sheet No. 50

- (1) the quantity of Gas subject to the title transfer,
- (2) the selling and/or purchasing parties,
- (3) the desired Eligible Point, and
- (4) such other information as may be required by  
Transporter to effect the title transfer service.

- (b) When Customer's nomination is confirmed as required by  
section 5 of the GT&C, subject to the limitations set forth  
in this Rate Schedule, such quantity shall constitute a TTS  
Quantity at that Eligible Point.

6.2 Customer may deliver or receive its TTS quantities from  
Transporter at a location other than the applicable Eligible  
Point, by nominating any other transportation service entitlements  
Customer may have with Transporter.

6.3 Customer is required to nominate an equal quantity of Gas for sale  
and for purchase under TTS at each Eligible Point, on each and  
every Day per transaction.

#### 7. REVENUE ALLOCATION AND CREDITING

7.1 Revenues derived from services provided by Transporter under this  
Rate Schedule TTS shall be treated as system management services  
revenues for purposes of revenue allocations and crediting, and  
thus will be retained by Transporter.

#### 8. GENERAL TERMS AND CONDITIONS

8.1 All of the GT&C of Transporter's Tariff of which this Rate  
Schedule is a part are applicable to this Rate Schedule where  
relevant, unless otherwise expressed in the executed Title  
Transfer Service Agreement between Transporter and Customer. Any  
future modifications, additions or deletions to said GT&C, unless  
otherwise provided, are applicable to Title Transfer Service  
rendered under this Rate Schedule TTS, and are made a part hereof  
by reference.

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 51** Third Revised Sheet No. 51 : Effective

Superseding: Substitute Second Revised Sheet No. 51

RATE SCHEDULE MBA

Management of Balancing Agreement Service

1. AVAILABILITY

This Rate Schedule is available to any party (hereafter called "Balancing Provider") who contracts with a Shipper or another party (hereafter called "Balancing Customer") for the purpose of providing Balancing Customer with balancing services. At the request, and under the direction of, Balancing Provider, Transporter will manage the balancing service, provided that:

- 1.1 Balancing Provider has entered into a Management of Balancing Agreement ("Agreement") in the form contained in Transporter's Gas Tariff for service under this rate schedule.
- 1.2 Balancing Provider has entered into a balancing agreement with Balancing Customer that contains terms and conditions which are (i) not inconsistent with Transporter's Gas Tariff, except as may be noted herein, (ii) operationally and administratively feasible for Transporter to manage, and (iii) are otherwise acceptable to Transporter.
- 1.3 Balancing Provider can provide Transporter with the receipt of Gas or the delivery of Gas at point(s) (hereafter called "Balancing Point(s)") which are at or downstream of the Delivery Point(s) that is balanced (hereafter called "Market Point") on behalf of Balancing Customer. Such point(s) may include point(s) in Canada on Transporter's interconnected affiliate pipeline, Vector Pipeline Limited Partnership.
- 1.4 Balancing Provider provides Transporter with (i) written proof of its access to and/or control of the Balancing Point(s) and Market Point at which the balancing will take place, (ii) the names and methods of communicating with persons who are authorized to act for Balancing Provider and whom Transporter can contact for purposes of managing the balancing service.
- 1.5 Balancing Provider has satisfied the creditworthiness criteria in section 31 of the GT&C of Transporter's Gas Tariff.
- 1.6 Balancing Provider has in effect a Transportation Agreement(s) under Rate Schedules FT-1, FT-L, FT-H, or IT-1 and represents and undertakes to tender to Transporter for transportation pursuant to that Transportation Agreement(s) such quantities of Gas as may be required for purposes of performing the requested balancing service at an hourly quantity that is equal to or greater than the hourly Gas quantities required under the Agreement, and further that such Gas quantities tendered for transportation by Balancing

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FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 51** Fourth Revised Sheet No. 51

Superseding: Third Revised Sheet No. 51

RATE SCHEDULE MBA

Management of Balancing Agreement Service

1. AVAILABILITY

This Rate Schedule is available to any party (hereafter called "Balancing Provider") who contracts with a Shipper or another party (hereafter called "Balancing Customer") for the purpose of providing Balancing Customer with balancing services. At the request, and under the direction of, Balancing Provider, Transporter will manage the balancing service, provided that:

- 1.1 Balancing Provider has entered into a Management of Balancing Agreement ("MBA Agreement") in the form contained in Transporter's Gas Tariff for service under this rate schedule.
- 1.2 Balancing Provider has entered into a balancing agreement with Balancing Customer, and has provided the same to Transporter for it to determine that the terms and conditions are (i) not inconsistent with Transporter's Gas Tariff, except as may be noted herein, (ii) operationally and administratively feasible for Transporter to manage, and (iii) are otherwise acceptable to Transporter.
- 1.3 Balancing Provider can provide Transporter with the receipt of Gas or the delivery of Gas at point(s) (hereafter called "Balancing Point(s)") which are at or downstream of the point that is balanced (hereafter called "Market Point") on behalf of Balancing Customer. Such Balancing Point(s) may include point(s) in Canada on Transporter's interconnected affiliate pipeline, Vector Pipeline Limited Partnership.
- 1.4 Balancing Provider provides Transporter with (i) written proof of its access to and/or control of the Balancing Point(s) and Market Point at which the balancing will take place, (ii) the names and methods of communicating with persons who are authorized to act for Balancing Provider and whom Transporter can contact for purposes of managing the balancing service.
- 1.5 Balancing Provider has satisfied the creditworthiness criteria in section 31 of the GT&C of Transporter's Gas Tariff.
- 1.6 Balancing Provider has in effect a Transportation Agreement(s) under Rate Schedules FT-1, FT-L, FT-H, or IT-1 (hereafter called "Associated Transportation Agreement(s)") and represents and undertakes to tender to Transporter for transportation pursuant to that Associated Transportation Agreement(s) such quantities of Gas as may be required for purposes of performing the requested balancing service at an hourly quantity that is equal to or



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**Fourth Revised Sheet No. 52** Fourth Revised Sheet No. 52

Superseding: Third Revised Sheet No. 52

Provider will be designated for delivery at a Balancing Point(s) that is at or downstream of the Market Point being balanced under the Agreement. Such points may include point(s) in Canada on Transporter's interconnected affiliate pipeline, Vector Pipeline Limited Partnership.

- 1.7 Where Rate Schedule PALS-1 is to be used as a Balancing Point, Balancing Provider must have in effect a PALS-1 Park and Loan Service Agreement, which will operate pursuant to section 2.7 of Rate Schedule MBA.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to Management of Balancing Service where Transporter manages a balancing agreement that a Balancing Provider has entered into with a Balancing Customer.
- 2.2 Balancing Provider shall either itself be physically connected to Transporter's system, or have contractual rights to capacity on Transporter's system or at an interconnect with Transporter's system.
- 2.3 Because Balancing Provider cannot control the physical flow of Gas both into and off Transporter's system, Transporter will manage the physical flow of Gas receipts and deliveries on its system at the Balancing Point(s) and Market Point(s) for the purpose of maintaining acceptable line pack within Transporter's system.
- 2.4 Balancing Provider is responsible for ensuring it has sufficient quantities of Gas scheduled at or beyond the Market Point and Balancing Point(s) at any point in time during the Gas Day on Transporter's system to meet or exceed the balancing requirements under the Agreement.
- 2.5 Balancing Provider must designate Receipt and Delivery Point(s) under its Transportation Agreement(s) that will allow the physical flow of Gas sufficient to satisfy the requirements of the Agreement.
- 2.6 For purposes of the Transportation Agreement(s) associated with this service, the terms of GT&C section 17 shall apply.
- 2.7 The balancing service pursuant to this Rate Schedule will operate as follows:
  - (a) Balancing Provider shall make a nomination prior to service pursuant to GT&C section 5 under its Transportation Agreement.
  - (b) At such time as Balancing Customer either desires to initiate service under the Agreement or requires a change in the quantity of deliveries during a part of any Gas Day, Balancing Provider will notify Transporter by written communication via fax or electronic media no less than one (1) hour prior to the time requested for service or change,

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**Fifth Revised Sheet No. 52** Fifth Revised Sheet No. 52

Superseding: Fourth Revised Sheet No. 52

greater than the hourly Gas quantities required under the MBA Agreement. Such Gas quantities tendered for transportation by Balancing Provider will be designated for delivery at a Delivery Point(s) that is at or beyond the Balancing Point(s) under the MBA Agreement. Such points may include point(s) in Canada on Transporter's interconnected affiliate pipeline, Vector Pipeline Limited Partnership.

- 1.7 Where Rate Schedule PALS-1 is to be used as a Balancing Point, Balancing Provider must have in effect a PALS-1 Park and Loan Service Agreement, which will operate pursuant to section 2.7 of Rate Schedule MBA.

## 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to Management of Balancing Service where Transporter manages a balancing agreement that a Balancing Provider has entered into with a Balancing Customer.
- 2.2 Balancing Provider shall either itself be physically connected to Transporter's system, or have contractual rights to capacity on Transporter's system or at an interconnect with Transporter's system.
- 2.3 Because Balancing Provider cannot control the physical flow of Gas both into and off Transporter's system, Transporter will manage the physical flow of Gas receipts and deliveries on its system at the Balancing Point(s) and Market Point for the purpose of maintaining acceptable line pack within Transporter's system.
- 2.4 Balancing Provider is responsible for ensuring it has sufficient quantities of Gas scheduled under its Associated Transportation Agreement(s) at or beyond the Market Point and Balancing Point(s) at any point in time during the Gas Day on Transporter's system to meet or exceed the balancing requirements under the MBA Agreement. The Management of Balancing Service under this MBA Agreement will be limited to a maximum hourly quantity not to exceed the hourly rates of flow under the Associated Transportation Agreement(s).
- 2.5 Balancing Provider must designate Receipt and Delivery Point(s) under its Associated Transportation Agreement(s) that will allow the physical flow of Gas sufficient to satisfy the requirements of the MBA Agreement.
- 2.6 The terms of GT&C section 17 shall apply to the Associated Transportation Agreement(s).

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FERC Docket: RP10-678-000

Original Sheet No. 52A Original Sheet No. 52A

- 2.7 The balancing service pursuant to this Rate Schedule will operate as follows:
- (a) Balancing Provider shall first make a nomination pursuant to GT&C section 5 under its Associated Transportation Agreement(s) prior to requesting service on any Day under its MBA Agreement.
  - (b) At such time as Balancing Customer either desires to initiate service on any Day under the MBA Agreement or requires a change in the quantity of deliveries during a part of any Gas Day, Balancing Provider will nominate to Transporter via QuickNom™ no less than one (1) hour prior to the time requested for service or change, unless agreed otherwise by Transporter, of (i) the time when such service or change in deliveries should take place, (ii) the amount of deliveries requested, and (iii) the duration in hours of the requested service or change. Transporter shall provide its confirmation of the nomination within one (1) hour after receipt of Balancing Provider's nomination, unless agreed otherwise by Balancing Provider. At no time shall Transporter be required to provide service under this Rate Schedule until Transporter has received appropriate confirmation from the upstream and/or downstream operators at the respective Balancing Point(s) and Market Point. Any change requested by Balancing Provider in the quantity of Gas to be delivered during part of a Gas Day shall not result in deliveries to a Market Point (i) in excess of the hourly rates of flow under its Associated Transportation Agreement(s) and (ii) in excess of Balancing Provider's Contracted Capacity under its Associated Transportation Agreement(s).
  - (c) When Balancing Provider requests a change in the quantity of Gas to be delivered to a Market Point during part of a Gas Day, Balancing Provider also shall request the appropriate change to the quantities of Gas received or delivered to the Balancing Point(s), unless alternative scheduling arrangements have been agreed to by Transporter. At no time shall Transporter be required to provide service under this Rate Schedule until Transporter has received appropriate confirmation of a change in the quantity of Gas to be received at the Balancing Point(s), provided that Transporter may elect to do so to the extent operational conditions permit and no other Shippers are adversely affected.

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**Fifth Revised Sheet No. 53** Fifth Revised Sheet No. 53

Superseding: Fourth Revised Sheet No. 53

unless agreed otherwise by Transporter, of (i) the time when such change in deliveries should take place, (ii) the amount of deliveries requested, and (iii) the duration in hours of the requested change. Upon Transporter's verbal acceptance of a requested change, Balancing Provider shall confirm the request via fax or electronic media within one (1) hour, unless agreed otherwise by Transporter. Any change requested by Balancing Provider in the quantity of Gas to be delivered during part of a Gas Day shall not result in deliveries to a Market Point (i) in excess of the total quantity of Gas scheduled by Transporter for Balancing Provider on that Day under its Transportation Agreement, (ii) in excess of Balancing Provider's Contracted Capacity under its Transportation Agreement, and (iii) in excess of the contract quantities set forth in the Agreement.

- (c) When Balancing Provider requests a change in the quantity of Gas to be delivered to a Market Point during part of a Gas Day, Balancing Provider also shall request the appropriate change to the quantities of Gas received or delivered to the Balancing Point(s), unless alternative scheduling arrangements have been agreed to by Transporter. At no time shall Transporter be required to provide service under this rate schedule until Transporter has received appropriate confirmation of a change in the quantity of gas to be received at the Balancing Point(s), provided that Transporter may elect to do so to the extent operational conditions permit and no other shippers are adversely affected.
- 2.8 Any quantity change to deliveries requested at a Market Point shall be designated as a delivery to an Alternate Delivery Point, and at a Balancing Point(s) shall be designated as a receipt to an Alternate Receipt Point, for purposes of Priority of Service and Curtailment under section 7 of the GT&C and shall comply with all NAESB standards.
- 2.9 In the event more than one Balancing Provider is providing balancing service at the same Market Point, the point operator of that Market Point shall provide Transporter with a predetermined allocation.
- 2.10 Where Balancing Provider fails, after confirmation by Transporter in section 2.7(b), to provide for the receipt or delivery of sufficient quantities of Gas to effectuate a requested balancing service at a Market Point, Balancing Provider shall be deemed responsible for any resultant charges under the GT&C, including under GT&C section 16, should Transporter issue an operational flow order. To the extent Balancing Provider causes

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**Sixth Revised Sheet No. 53** Sixth Revised Sheet No. 53

Superseding: Fifth Revised Sheet No. 53

- 2.8 Any quantity change to deliveries requested at a Market Point shall be designated as a delivery to an Alternate Delivery Point, and at a Balancing Point(s) shall be designated as a receipt to an Alternate Receipt Point, for purposes of Priority of Service and Curtailment under section 7 of the GT&C and shall comply with all NAESB standards.
- 2.9 In the event more than one Balancing Provider is providing balancing service at the same Market Point, the point operator of that Market Point shall provide Transporter with a predetermined allocation.
- 2.10 Where Balancing Provider fails, after confirmation by Transporter in section 2.7(b), to provide for the receipt or delivery of sufficient quantities of Gas to effectuate a requested balancing service at a Market Point, Balancing Provider shall be deemed responsible for any resultant charges under the GT&C, including under GT&C section 16, should Transporter issue an operational flow order. To the extent Balancing Provider causes an imbalance quantity in excess of the maximum imbalance coverage per Day set forth in the MBA Agreement, Transporter may terminate the MBA Agreement without further notice. Such termination will not relieve Balancing Provider of its liabilities under this Rate Schedule, or such other lawful remedies as Transporter may pursue.

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**Third Revised Sheet No. 54** Third Revised Sheet No. 54 :    Effective

Superseding: Second Revised Sheet No. 54

an imbalance quantity in excess of the maximum imbalance coverage per day set forth in the Agreement, Transporter may terminate the Agreement without further notice. Such termination will not relieve Balancing Provider of its liabilities under this Rate Schedule, or such other lawful remedies as Transporter may pursue.

3.     RATES

3.1    Balancing Provider shall pay Transporter each month for services provided under this Rate Schedule. Transporter may elect to provide service at a rate that is less than the maximum, but no less than the minimum, rates applicable to this Rate Schedule. However, Transporter is not obligated to offer to provide service at any rate less than the maximum rate.

3.2    The rate for this service shall be applied to all quantities managed under this service.

4.     REVENUE ALLOCATION AND CREDITING

4.1    Revenues derived from services provided by Transporter under this Rate Schedule MBA shall be treated as system management services revenues for purposes of revenue allocations and crediting and shall be retained by Transporter.

5.     NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

5.1    Service under this Rate Schedule requires that Balancing Provider nominate deliveries consistent with the requirements of GT&C section 5.

5.2    Requested changes by Balancing Provider to the delivery of Gas quantities during a Gas Day need not be nominated under GT&C section 5. Such requests will be managed and coordinated by Transporter with Balancing Provider according to the procedures in section 2.7(b-c) of this Rate Schedule.

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**Fourth Revised Sheet No. 54** Fourth Revised Sheet No. 54

Superseding: Third Revised Sheet No. 54

3.     RATES

3.1     Balancing Provider shall pay Transporter each month for services provided under this Rate Schedule. Transporter may elect to provide service at a rate that is less than the maximum, but no less than the minimum, rates applicable to this Rate Schedule. However, Transporter is not obligated to offer to provide service at any rate less than the maximum rate.

3.2     The rate for this service shall be applied to all quantities managed under this service.

4.     REVENUE ALLOCATION AND CREDITING

4.1     Revenues derived from services provided by Transporter under this Rate Schedule MBA shall be treated as system management services revenues for purposes of revenue allocations and crediting and shall be retained by Transporter.

5.     NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

5.1     Service under this Rate Schedule requires that Balancing Provider nominate deliveries under its Associated Transportation Agreement(s) consistent with the requirements of GT&C section 5.

5.2     Requested changes by Balancing Provider to the delivery of Gas quantities under this MBA Agreement during a Gas Day need not be nominated under GT&C section 5. Such requests will be managed and coordinated by Transporter with Balancing Provider according to the procedures in section 2.7(b-c) of this Rate Schedule.

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*FERC Docket: RP07-692-001*

**Second Revised Sheet No. 55** Second Revised Sheet No. 55 : Effective

Superseding: First Revised Sheet No. 55

6. GENERAL TERMS AND CONDITIONS

- 6.1 All of the GT&C of Transporter's Tariff, of which this Rate Schedule is a part, are applicable to this Rate Schedule, unless otherwise expressed in this Rate Schedule or the executed Agreement between Transporter and Balancing Provider. Any future modifications, additions, or deletions to said GT&C, unless otherwise provided, are applicable to Management of Balancing Agreement Service rendered under this Rate Schedule MBA, and are made a part hereof by reference.
- 6.2 Balancing Provider is solely responsible for obtaining and maintaining any statutory or regulatory authorizations, permits, or licenses required to undertake and perform pursuant to the Agreement between Transporter and Balancing Provider and/or the balancing agreement between Balancing Provider and Balancing Customer.
- 6.3 Transporter shall have no liability or obligation, other than as stated in this Rate Schedule and the Management of Balancing Agreement, to Balancing Provider and Balancing Customer, and Balancing Provider and Balancing Customer independently indemnify Transporter from and against all losses, damages, expenses, claims, actions or proceedings threatened, incurred, or initiated in connection with service rendered under the Management of Balancing Agreement as a result of Transporter's reliance on Balancing Provider to perform under the Management of Balancing Agreement.



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**Third Revised Sheet No. 55** Third Revised Sheet No. 55

Superseding: Second Revised Sheet No. 55

6.    GENERAL TERMS AND CONDITIONS

- 6.1    All of the GT&C of Transporter's Tariff, of which this Rate Schedule is a part, are applicable to this Rate Schedule, unless otherwise expressed in this Rate Schedule or the executed MBA Agreement between Transporter and Balancing Provider. Any future modifications, additions, or deletions to said GT&C, unless otherwise provided, are applicable to Management of Balancing Agreement Service rendered under this Rate Schedule MBA, and are made a part hereof by reference.
- 6.2    Balancing Provider is solely responsible for obtaining and maintaining any statutory or regulatory authorizations, permits, or licenses required to undertake and perform pursuant to the MBA Agreement between Transporter and Balancing Provider and/or the balancing agreement between Balancing Provider and Balancing Customer.
- 6.3    Transporter shall have no liability or obligation, other than as stated in this Rate Schedule and the MBA Agreement, to Balancing Provider and Balancing Customer, and Balancing Provider and Balancing Customer independently indemnify Transporter from and against all losses, damages, expenses, claims, actions or proceedings threatened, incurred, or initiated in connection with service rendered under the MBA Agreement as a result of Transporter's reliance on Balancing Provider to perform under the MBA Agreement.

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Sheet No. 56 reserved for future use.

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**First Revised Sheet No. 57** First Revised Sheet No. 57 : Effective

Superseding: Substitute Original Sheet No. 57

RATE SCHEDULE FT-L

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-L Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient system capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-L Limited Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to Transporter's right not to schedule service in whole or in part on any Day but not more than ten (10) Days in each Month and subject to the provisions of an effective FT-L Limited Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

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**Second Revised Sheet No. 57** Second Revised Sheet No. 57

Superseding: First Revised Sheet No. 57

RATE SCHEDULE FT-L

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-L Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient System Capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-L Limited Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to Transporter's right not to schedule service in whole or in part on any Day but not more than ten (10) Days in each Month and subject to the provisions of an effective FT-L Limited Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

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Transporter shall deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Point(s) listed at Exhibit A to Shipper's Firm Transportation Agreement, Dths equivalent to the amount of Dths received by Transporter at the Receipt Point(s), less Fuel Requirement.

- 2.5 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Shipper pursuant to this Rate Schedule.
- 2.6 If Transporter receives an acceptable request for firm Transportation Service pursuant to Rate Schedule FT-1 or FT-H that can only be provided by reducing the Contract Quantity under this Rate Schedule, Transporter shall notify the Shipper(s) that has the lowest net value of service, as computed per GT&C section 30.2(a) and (b), under this Rate Schedule of the reductions in its or their Contract Quantity under this Rate Schedule which are necessary to furnish Transportation Service under Rate Schedule FT-1 or FT-H. Such reduction(s) shall be made on the date(s) specified in such notification, which date(s) shall be no less than thirty (30) Days after the date of such notification. Such notified Shipper(s) under this Rate Schedule may, within said thirty (30) Days, convert that portion of service provided under this Rate Schedule which is equal to such reduction, to service under Rate Schedule FT-1 or FT-H, by executing a Transportation Agreement under Rate Schedule FT-1 or FT-H, which conversion shall have priority over the pending request for service under Rate Schedule FT-1 or FT-H, which caused such notification, assuming such Rate Schedule FT-L Shipper agrees to service under Rate Schedule FT-1 or FT-H, that will have a net present value that equals or exceeds the net present value of the Rate Schedule FT-1 or FT-H pending request, or such notified Shipper(s) may convert that portion of service provided under this Rate Schedule which is equal to such reduction to service under Rate Schedule IT-1 by executing a Transportation Agreement for such service, or such notified Shipper(s) may terminate any remaining portion of service provided under this Rate Schedule.

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**Second Revised Sheet No. 59** Second Revised Sheet No. 59 : Effective

Superseding: First Revised Sheet No. 59

3. RATES AND CHARGES

- 3.1 The applicable maximum and minimum rate for services hereunder are set forth in the currently effective Statement of Rates and Charges of this Tariff and are incorporated herein.
- 3.2 Unless Transporter and Shipper agree to a discounted Recourse Rate or Negotiated Rate for service provided hereunder, the rates applicable to Shipper for service hereunder shall be the applicable maximum Recourse Rates as set forth on the effective Statement of Rates and Charges. In negotiating rates with a Shipper, Transporter shall negotiate rates in a manner that is not unduly discriminatory and that treats similarly situated shippers alike. Transporter is not obligated to provide service at any rate less than the applicable maximum Recourse Rate.
- 3.3 Effective as of the date of commencement of service, as provided for in the Firm Transportation Agreement, Transporter shall charge and Shipper shall pay for Transportation under this Rate Schedule each Month, or part thereof, if applicable, the sum of the following:
  - (a) the applicable Negotiated or Recourse Reservation Charge, multiplied by Shipper's Contracted Capacity;
  - (b) the applicable Negotiated or Recourse Usage Charge, multiplied by either (i) the total quantity actually delivered to the Shipper if OBAs are not in effect for Shipper's receipt and delivery points, or (ii) the scheduled quantity for Shipper's account where OBAs are in effect for Shipper's receipt and delivery points, within Contracted Capacity during the month, pursuant to Shipper's Firm Transportation Agreement, less Fuel Requirement;
  - (c) the Annual Charge Adjustment (ACA) set forth in the Statement of Rates and Charges; and
  - (d) any charges due as Authorized Overrun pursuant to section 9.2(a) per agreement by Transporter for service rendered on Days when Shipper's service under this Rate Schedule has been interrupted by Transporter.

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**Second Revised Sheet No. 60** Second Revised Sheet No. 60

Superseding: First Revised Sheet No. 60

4. POINTS OF RECEIPT AND DELIVERY

- 4.1 The Receipt Point(s) at which Transporter shall receive Gas for transportation hereunder shall be those points listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Receipt Point(s). Shipper shall have the right to utilize all other Receipt Points as Alternate Receipt Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.
- 4.2 The Delivery Point(s) at which Transporter shall deliver Gas for Shipper's account under this Rate Schedule shall be those points listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Delivery Point(s). Shipper shall have the right to utilize all other Delivery Points as Alternate Delivery Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.
- 4.3 Transporter and Shipper may, from time to time and by mutual agreement, add, change, or delete Primary Receipt Point(s) or Primary Delivery Point(s) as designated in Exhibit A to the Firm Transportation Agreement. Except as otherwise agreed to by Transporter and Shipper in a Firm Transportation Agreement:
- (a) Transporter shall agree to a change in Primary Receipt Point(s) or Primary Delivery Point(s) where the new point(s) is/are within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery Points, provided mainline firm capacity is available and firm capacity is available at the requested point(s), and subject to prior-in-time pending requests for firm service at the requested points. Where the requested Primary Receipt Point(s) or Primary Delivery Point(s) are not within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery points, Transporter shall agree to a change subject to the availability of mainline firm capacity and firm capacity at the requested points, subject to prior-in-time pending requests for firm service at the requested points, and to the extent Transporter and Shipper agree on an appropriate rate for such service.
  - (b) Changes allowed to Primary Receipt Point(s) or Primary Delivery Point(s) will not increase or decrease Shipper's Contracted Capacity. Once a change in Primary Receipt Point(s) or Primary Delivery Point(s) has been authorized by Transporter, Shipper's rights at specific Primary Receipt Point(s) or Primary Delivery Point(s) will be adjusted to reflect the authorized change.

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**First Revised Sheet No. 61** First Revised Sheet No. 61 : Effective

Superseding: Substitute Original Sheet No. 61

- (c) Transporter shall not accept any requested change in Primary Receipt or Delivery Point(s) if to do so would reduce the reservation charges due under Shipper's Firm Transportation Agreement, or, in Transporter's sole judgment, it would impair Transporter's ability to satisfy existing firm obligations.
- (d) To request a change in the Primary Receipt Point(s) and/or the Primary Delivery Point(s), Shipper must provide Transporter with two (2) Business Days prior notice in the form of a written request accompanied by an amended Exhibit A to Shipper's Firm Transportation Agreement. Transporter will provide Shipper with written notice within one (1) Business Day after receipt whether the requested change has been accepted, in whole or in part. All such changes, once accepted by Transporter, shall be effective on the later of the next Gas Day after acceptance by Transporter of the amended Exhibit A or the Gas Day requested by Shipper.

#### 5. SEGMENTATION

- 5.1 A Shipper may segment its Contracted Capacity, either on a forward haul or backhaul basis, whether for Shipper's own use or through a capacity release, provided that service using any segmented Receipt and Delivery Point(s) (i) does not exceed Shipper's Contracted Capacity on a forward haul basis, (ii) the segmentation nomination(s) is operationally feasible, (iii) there is sufficient forward haul flow to permit a requested segmented backhaul, and (iv) segmented service otherwise complies with Transporter's Tariff, including the use and availability of alternate points pursuant to sections 4.1 and 4.2. Where a Shipper has Contracted Capacity rights in only one Rate Zone, Shipper may segment such capacity only within that Rate Zone.
- 5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the underlying segmented Transportation Agreement. In the event of overlapping nominations, and to the extent the Releasing and Replacement Shippers have not agreed to a protocol for resolving such overlapping nominations and have provided such protocol to Transporter at the time of the release, the conflicting nominations shall be adjusted pro rata to match the firm entitlements of the underlying segmented Transportation Agreement.

#### 6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C.



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**Second Revised Sheet No. 61** Second Revised Sheet No. 61

Superseding: First Revised Sheet No. 61

- (c) Transporter shall not accept any requested change in Primary Receipt or Delivery Point(s) if to do so would reduce the reservation charges due under Shipper's Firm Transportation Agreement, or, in Transporter's sole judgment, it would impair Transporter's ability to satisfy existing firm obligations.
- (d) To request a change in the Primary Receipt Point(s) and/or the Primary Delivery Point(s), Shipper must provide Transporter with two (2) Business Days prior notice in the form of a written request accompanied by an amended Exhibit A to Shipper's Firm Transportation Agreement. Transporter will provide Shipper with written notice within one (1) Business Day after receipt whether the requested change has been accepted, in whole or in part. All such changes, once accepted by Transporter, shall be effective on the later of the next Gas Day after acceptance by Transporter of the amended Exhibit A or the Gas Day requested by Shipper.

## 5. SEGMENTATION

- 5.1 A Shipper may segment its Contracted Capacity, either on a forward haul or backhaul basis, whether for Shipper's own use or through a capacity release, provided that service using any segmented Receipt and Delivery Point(s) (i) does not exceed Shipper's Contracted Capacity on a forward haul basis, (ii) the segmentation nomination(s) is operationally feasible, (iii) there is sufficient forward haul flow to permit a requested segmented backhaul, and (iv) segmented service otherwise complies with Transporter's Tariff, including the use and availability of alternate points pursuant to sections 4.1 and 4.2. Where a Shipper has Contracted Capacity rights in only one Rate Zone, Shipper may segment such capacity only within that Rate Zone.
- 5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the initial Transportation Agreement which was segmented. If there are overlapping nominations, and if the Releasing and Replacement Shippers have (a) agreed to a protocol for resolving such overlapping nominations and (b) have provided such protocol to Transporter at the time of the release, Transporter will apply the agreed to protocol. In all other instances of overlapping nominations, a Shipper(s) nominating capacity within its segmented path shall have scheduling priority over a Shipper(s) nominating outside its segmented path. Where two or more Shippers have overlapping nominations due to each nominating outside their respective segmented paths, the conflicting nominations shall be adjusted pro rata based on each Shipper's segmented Contracted Capacity to match the available remaining firm entitlements of the initial Transportation Agreement which was segmented.

## 6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any Day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C.

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**First Revised Sheet No. 62** First Revised Sheet No. 62 : Effective

Superseding: Substitute Original Sheet No. 62

7. OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule and Firm Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to section 9 of the GT&C.

8. RESERVATION CHARGE CREDITS

If, after exceeding the ten (10) Days where Transporter has the right not to schedule service in whole or in part, then on any other Day during any month due to a force majeure event (as provided in GT&C section 19), Transporter fails to receive the quantity scheduled pursuant to section 6 of the GT&C and made available by a Shipper, or to deliver the Dths actually received from a Shipper (such Dths to be determined on the basis of the average heat content of such Shipper's Gas), such Shipper shall remain obligated to pay the applicable Reservation Charge for that month. Such Shipper's invoice for the subsequent month, however, shall be reduced by a Reservation Charge Credit in an amount equal to the applicable Reservation Charge specified in the Firm Transportation Agreement, calculated on a per Dth basis, multiplied by the difference between the quantity of Gas Transporter authorized for delivery pursuant to section 6 of the GT&C and which was made available by Shipper, and the actual quantity of Gas delivered by Transporter for the account of Shipper. If, however, Transporter and Shipper mutually agree, Transporter may allow Shipper to transport make-up Gas within an agreed-upon period of time, in which event Transporter shall be relieved of its obligation to provide Reservation Charge Credits.

9. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to other firm customers.

10. GOVERNMENTAL AUTHORIZATIONS

Transportation service under this Rate Schedule and effective Firm Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

11. GENERAL TERMS AND CONDITIONS

All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or a Firm Transportation Agreement under this Rate Schedule, the GT&C shall control.

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**Second Revised Sheet No. 63** Second Revised Sheet No. 63 : Effective

Superseding: First Revised Sheet No. 63

RATE SCHEDULE FT-H

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-H Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient system capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-H Hourly Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.
- 1.6 Shipper receives Gas from Transporter at a physical Delivery point, which is directly connected to Transporter's system, equipped with a flow control device and electronic gas measurement equipment capable of verifying changes in gas flow on a real-time basis.
- 1.7 Transporter has not entered into a FT-H Hourly Firm Transportation Agreement with any other shipper at the Delivery Point.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to the provisions of an effective FT-H Hourly Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C and/or Section 2.7 of this Rate Schedule, as applicable. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

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RATE SCHEDULE FT-H

FIRM TRANSPORTATION SERVICE

1. AVAILABILITY

This FT-H Rate Schedule is available to any party (hereinafter called "Shipper"), for firm transportation service under the authority and provisions of Part 284 of the regulations of the Commission, provided that:

- 1.1 Transporter determines it has sufficient System Capacity to render the firm transportation service and is able to provide said transportation.
- 1.2 Any construction, acquisition, or expansion of facilities necessary to commence and provide the firm transportation service has been completed.
- 1.3 Shipper and Transporter have executed a FT-H Hourly Firm Transportation Agreement in the form contained in this FERC Gas Tariff for service under this Rate Schedule.
- 1.4 Shipper has made arrangements acceptable to Transporter for service on upstream and downstream transporters.
- 1.5 Shipper has satisfied the creditworthiness criteria in section 31 of the General Terms and Conditions ("GT&C") of Transporter's FERC Gas Tariff.
- 1.6 Shipper receives Gas from Transporter at a physical Delivery point, which is directly connected to Transporter's system, equipped with a flow control device and electronic Gas measurement equipment capable of verifying changes in Gas flow on a real-time basis.
- 1.7 Transporter has not entered into a FT-H Hourly Firm Transportation Agreement with any other shipper at the Delivery Point.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Transportation service hereunder, through all or any portion of Transporter's system, shall be firm, subject to the provisions of an effective FT-H Hourly Firm Transportation Agreement and to the GT&C.
- 2.2 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GT&C and/or Section 2.7 of this Rate Schedule, as applicable. Nominations for service shall be made pursuant to section 5 of the GT&C. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in section 7 of the GT&C.
- 2.3 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under its Firm Transportation Agreement or the GT&C.
- 2.4 Transporter shall receive for Shipper's account for transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus an amount reflecting a Fuel Requirement as determined in GT&C section 11, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GT&C. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement.

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FERC Docket: RP09-111-000

**Third Revised Sheet No. 64** Third Revised Sheet No. 64

Superseding: Second Revised Sheet No. 64

Transporter shall deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Point(s) listed at Exhibit A to Shipper's Firm Transportation Agreement, Dths equivalent to the amount of Dths received by Transporter at the Receipt Point(s), less Fuel Requirement.

- 2.5 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Shipper pursuant to this Rate Schedule.
- 2.6 Shipper shall elect to deliver and receive the Hourly Delivery Quantity of its Contracted Capacity during a specified hourly period within the Day as set forth in the executed Firm Transportation Agreement. Shipper's "Hourly Delivery Quantity" shall be the Contracted Capacity divided by the specified Hourly Delivery Period set forth in the Firm Transportation Agreement. The "Hourly Delivery Period" shall be the minimum amount of time within which Transporter shall be required to deliver Shipper's Contracted Capacity, but not for an Hourly Delivery Period of less than four (4) hours or greater than sixteen (16) hours. Unless agreed otherwise by Transporter, Shipper shall provide and take the Gas per the confirmed nomination stated on an hourly basis during the selected Hourly Delivery Period.
- 2.7 At such time as Shipper either desires to initiate service under the Agreement or requires a change in the quantity of deliveries during a part of any Gas Day, in addition to the nomination timeline provisions of section 5.2 of the GT&C, Shipper will notify Transporter by written communication via fax or electronic media at least one (1) hour prior to the time requested for such initiation or change in service under this Rate Schedule, unless agreed otherwise by Transporter. Transporter shall provide written confirmation via fax or electronic media of the nomination within one (1) hour after receipt of Shipper's written communication. At no time shall Transporter be required to provide service under this Rate Schedule until Transporter has received appropriate confirmation from the upstream and/or downstream operators at the respective Receipt Point(s) and Delivery Point(s), provided that Transporter may elect to do so to the extent operational conditions permit and no other shippers are adversely affected.
- 2.8 To the extent Transporter provides service hereunder by displacement of Gas received downstream of the Delivery Point(s), Transporter's obligation shall be limited to the displacement capability of Transporter's system during the specified hourly period.

3. RATES AND CHARGES

- 3.1 The applicable maximum and minimum rate for services hereunder are set forth in the currently effective Statement of Rates and Charges of this Tariff and are incorporated herein.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 64** Fourth Revised Sheet No. 64

Superseding: Third Revised Sheet No. 64

Transporter shall deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Point(s) listed at Exhibit A to Shipper's Firm Transportation Agreement, Dths equivalent to the amount of Dths received by Transporter at the Receipt Point(s), less Fuel Requirement.

- 2.5 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Shipper pursuant to this Rate Schedule.
- 2.6 Shipper may elect to deliver and receive up to the Maximum Hourly Delivery Quantity of its Contracted Capacity. Shipper's "Maximum Hourly Delivery Quantity" shall be the Contracted Capacity divided by the specified Hourly Delivery Period set forth in the Firm Transportation Agreement. The "Hourly Delivery Period" shall be not less than four (4) hours or greater than sixteen (16) hours. Unless agreed otherwise by Transporter, Shipper shall concurrently provide and take the Gas per the confirmed nomination profile stated on an hourly basis, but not to exceed either the Maximum Hourly Delivery Quantity or its Contracted Capacity.
- 2.7 At such time as Shipper either desires to initiate service on any Day under the Agreement or requires a change in the quantity of deliveries during a part of any Gas Day, in addition to the nomination timeline provisions of section 5.2 of the GT&C, Shipper will notify Transporter via QuickNom™ at least one (1) hour prior to the time requested for such initiation or change in service under this Rate Schedule, unless agreed otherwise by Transporter. Transporter shall provide its confirmation of the nomination within one (1) hour after receipt of Shipper's nomination, unless agreed otherwise by Shipper. At no time shall Transporter be required to provide service under this Rate Schedule until Transporter has received appropriate confirmation from the upstream and/or downstream operators at the respective Receipt Point(s) and Delivery Point(s), provided that Transporter may elect to do so to the extent operational conditions permit and no other shippers are adversely affected.
- 2.8 To the extent Transporter provides service hereunder by displacement of Gas received downstream of the Delivery Point(s), Transporter's obligation shall be limited to the displacement capability of Transporter's system during the specified hourly period.

3. RATES AND CHARGES

- 3.1 The applicable maximum and minimum rate for services hereunder are set forth in the currently effective Statement of Rates and Charges of this Tariff and are incorporated herein.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Third Revised Sheet No. 65** Third Revised Sheet No. 65

Superseding: Second Revised Sheet No. 65

- 3.2 Unless Transporter and Shipper agree to a discounted Recourse Rate or Negotiated Rate for service provided hereunder, the rates applicable to Shipper for service hereunder shall be the maximum Recourse Rates as set forth on the effective Statement of Rates and Charges. In negotiating rates with a Shipper, Transporter shall negotiate rates in a manner that is not unduly discriminatory and that treats similarly situated shippers alike. Transporter is not obligated to provide service at any rate less than the applicable maximum Recourse Rate.
- 3.3 Effective as of the date of commencement of service, as provided for in the Firm Transportation Agreement, Transporter shall charge and Shipper shall pay for Transportation under this Rate Schedule each Month, or part thereof, if applicable, the sum of the following:
- (a) the applicable Negotiated or Recourse Reservation Charge, multiplied by Shipper's Contracted Capacity, with the product multiplied by an hourly factor equal to twenty-four (24) divided by the Hourly Delivery Period as set forth in the Firm Transportation Agreement;
  - (b) the applicable Negotiated or Recourse Usage Charge, multiplied by either (i) the total quantity actually delivered to the Shipper if OBAs are not in effect for Shipper's receipt and delivery points, or (ii) the scheduled quantity for Shipper's account where OBAs are in effect for Shipper's receipt and delivery points, within Contracted Capacity during the month, pursuant to Shipper's Firm Transportation Agreement, less Fuel Requirement; and
  - (c) the Annual Charge Adjustment (ACA) set forth in the Statement of Rates and Charges.

4. POINTS OF RECEIPT AND DELIVERY

- 4.1 The Receipt Point(s) at which Transporter shall receive Gas for transportation hereunder shall be those points listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Receipt Point(s). Shipper shall have the right to utilize all other Receipt Points as Alternate Receipt Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.
- 4.2 The Delivery Point(s) at which Transporter shall deliver Gas for Shipper's account under this Rate Schedule shall be the point listed in Exhibit A to Shipper's Firm Transportation Agreement. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Delivery Point. Shipper shall have the right to utilize all other Delivery Points as Alternate Delivery Point(s), subject to availability and at a rate equal to the applicable maximum Recourse Rate for service in that zone, unless otherwise agreed to by the parties, where applicable, and subject to the provisions of the GT&C.

**First Revised Sheet No. 66** First Revised Sheet No. 66 : Effective  
Superseding: Substitute Original Sheet No. 66

- 4.3 Transporter and Shipper may, from time to time and by mutual agreement, add, change, or delete Primary Receipt Point(s) or Primary Delivery Point(s) as designated in Exhibit A to the Firm Transportation Agreement. Except as otherwise agreed to by Transporter and Shipper in a Firm Transportation Agreement:
- (a) Transporter shall, subject to section 1.7, agree to a change in Primary Receipt Point(s) or Primary Delivery Point(s) where the new point(s) is/are within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery Points, provided mainline firm capacity is available and firm capacity is available at the requested point(s), and subject to prior-in-time pending requests for firm service at the requested points. Where the requested Primary Receipt Point(s) or Primary Delivery Point(s) are not within the same directional transportation path and the same rate zone as the existing Primary Receipt and Delivery points, Transporter shall agree to a change subject to the availability of mainline firm capacity and firm capacity at the requested points, subject to prior-in-time pending requests for firm service at the requested points, and to the extent Transporter and Shipper agree on an appropriate rate for such service.
  - (b) Changes allowed to Primary Receipt Point(s) or Primary Delivery Point(s) will not increase or decrease Shipper's Contracted Capacity. Once a change in Primary Receipt Point(s) or Primary Delivery Point(s) has been authorized by Transporter, Shipper's rights at specific Primary Receipt Point(s) or Primary Delivery Point(s) will be adjusted to reflect the authorized change.
  - (c) Transporter shall not accept any requested change in Primary Receipt or Delivery Point(s) if to do so would reduce the reservation charges due under Shipper's Firm Transportation Agreement, or, in Transporter's sole judgment, it would impair Transporter's ability to satisfy existing firm obligations.
  - (d) To request a change in the Primary Receipt Point(s) and/or the Primary Delivery Point(s), Shipper must provide Transporter with two (2) Business Days prior notice in the form of a written request accompanied by an amended Exhibit A to Shipper's Firm Transportation Agreement. Transporter will provide Shipper with written notice within one (1) Business Day after receipt whether the requested change has been accepted, in whole or in part. All such changes, once accepted by Transporter, shall be effective on the later of the next Gas Day after acceptance by Transporter of the amended Exhibit A or the Gas Day requested by Shipper.

## 5. SEGMENTATION

- 5.1 A Shipper may segment its Contracted Capacity, either on a forward haul or backhaul basis, whether for Shipper's own use or through a capacity release, provided that service using any segmented Receipt and Delivery Point(s) (i) does not exceed Shipper's Contracted Capacity on a forward haul basis, (ii) the segmentation nomination(s) is operationally feasible, (iii) there is sufficient forward haul flow to permit a requested segmented backhaul, and (iv) segmented service otherwise complies with Transporter's Tariff, including the use and availability of alternate points pursuant to sections 4.1 and 4.2. Where a Shipper has Contracted Capacity rights in only one Rate Zone, Shipper may segment such capacity only within that Rate Zone.



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**Second Revised Sheet No. 67** Second Revised Sheet No. 67

Superseding: First Revised Sheet No. 67

5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the underlying segmented Transportation Agreement. In the event of overlapping nominations, and to the extent the Releasing and Replacement Shippers have not agreed to a protocol for resolving such overlapping nominations and have provided such protocol to Transporter at the time of the release, the conflicting nominations shall be adjusted pro rata to match the firm entitlements of the underlying segmented Transportation Agreement.

6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C.

7. OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule and Firm Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to section 9 of the GT&C. Overrun quantities shall be calculated as the greater of (i) daily quantities transported in excess of Contract Capacity, or (ii) hourly quantities transported in excess of the Hourly Delivery Quantity shown in Exhibit A to Shipper's Firm Transportation Agreement.

8. RESERVATION CHARGE CREDITS

If, on any Day during any month due to a force majeure event (as provided in GT&C section 19), Transporter fails to receive the quantity scheduled pursuant to section 6 of the GT&C and made available by a Shipper, or to deliver the Dths actually received from a Shipper (such Dths to be determined on the basis of the average heat content of such Shipper's Gas), such Shipper shall remain obligated to pay the applicable Reservation Charge for that month. Such Shipper's invoice for the subsequent month, however, shall be reduced by a Reservation Charge Credit in an amount equal to the applicable Reservation Charge specified in the Firm Transportation Agreement, calculated on a per Dth basis, multiplied by the difference between the quantity of Gas Transporter authorized for delivery pursuant to section 6 of the GT&C and which was made available by Shipper, and the actual quantity of Gas delivered by Transporter for the account of Shipper. If, however, Transporter and Shipper mutually agree, Transporter may allow Shipper to transport make-up Gas within an agreed-upon period of time, in which event Transporter shall be relieved of its obligation to provide Reservation Charge Credits.

9. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to other firm customers.

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FERC Docket: RP10-678-000

**Third Revised Sheet No. 67** Third Revised Sheet No. 67

Superseding: Second Revised Sheet No. 67

5.2 Shippers using segmented capacity may make forward and backhaul deliveries to the same point. Shippers using segmented capacity may not make nominations in which the total of the segmentation nominations on any overlapping segment exceeds the firm entitlements of the initial Transportation Agreement which was segmented. If there are overlapping nominations, and if the Releasing and Replacement Shippers have (a) agreed to a protocol for resolving such overlapping nominations and (b) have provided such protocol to Transporter at the time of the release, Transporter will apply the agreed to protocol. In all other instances of overlapping nominations, a Shipper(s) nominating capacity within its segmented path shall have scheduling priority over a Shipper(s) nominating outside its segmented path. Where two or more Shippers have overlapping nominations due to each nominating outside their respective segmented paths, the conflicting nominations shall be adjusted pro rata based on each Shipper's segmented Contracted Capacity to match the available remaining firm entitlements of the initial Transportation Agreement which was segmented.

6. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires transportation of Gas on any Day under this Rate Schedule, Shipper must nominate and schedule in accordance with sections 5 and 6 of the GT&C and/or section 2.7 under this Rate Schedule, as applicable.

7. OVERRUN QUANTITIES AND IMBALANCES

Overrun quantities and imbalances associated with transportation under this Rate Schedule and Firm Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to section 9 of the GT&C. Overrun quantities shall be calculated as the greater of (i) daily quantities transported in excess of Contract Capacity, or (ii) hourly quantities transported in excess of the Maximum Hourly Delivery Quantity shown in Exhibit A to Shipper's Firm Transportation Agreement.

8. RESERVATION CHARGE CREDITS

If, on any Day during any month due to a force majeure event (as provided in GT&C section 19), Transporter fails to receive the quantity scheduled pursuant to section 6 of the GT&C and made available by a Shipper, or to deliver the Dths actually received from a Shipper (such Dths to be determined on the basis of the average heat content of such Shipper's Gas), such Shipper shall remain obligated to pay the applicable Reservation Charge for that month. Such Shipper's invoice for the subsequent month, however, shall be reduced by a Reservation Charge Credit in an amount equal to the applicable Reservation Charge specified in the Firm Transportation Agreement, calculated on a per Dth basis, multiplied by the difference between the quantity of Gas Transporter authorized for delivery pursuant to section 6 of the GT&C and which was made available by Shipper, and the actual quantity of Gas delivered by Transporter for the account of Shipper. If, however, Transporter and Shipper mutually agree, Transporter may allow Shipper to transport make-up Gas within an agreed-upon period of time, in which event Transporter shall be relieved of its obligation to provide Reservation Charge Credits.

9. RESERVATIONS

Transporter reserves the right to take such actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to other firm customers.

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*FERC Docket: RP05-295-000*

**First Revised Sheet No. 68** First Revised Sheet No. 68 : Effective

Superseding: Substitute Original Sheet No. 68

10. GOVERNMENTAL AUTHORIZATIONS

Transportation service under this Rate Schedule and effective Firm Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Transporter has filed or in which Transporter has agreed to participate.

11. GENERAL TERMS AND CONDITIONS

All of the GT&C of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GT&C and the provisions of this Rate Schedule or a Firm Transportation Agreement under this Rate Schedule, the GT&C shall control.

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*FERC Docket: RP03-489-001*

**Sheet Nos. 69 - 99** Sheet Nos. 69 - 99 : Effective

Sheet Nos. 69 through 99 are reserved for future use.

*Effective Date: 04/01/2002    Status: Effective*

*FERC Docket: RP02-186-000*

**First Revised Sheet No. 100** First Revised Sheet No. 100 : Effective

Superseding: Original Sheet No. 100

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 100

Superseding

Original Sheet No. 100

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*FERC Docket: RP02-186-000*

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Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 101

Superseding

Original Sheet No. 101

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*FERC Docket: CP98-133-005*

**Original Sheet No. 102** Original Sheet No. 102 : Effective

GENERAL TERMS AND CONDITIONS

This Sheet reserved for future use.

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FERC Docket: RP05-295-000

**Third Revised Sheet No. 103** Third Revised Sheet No. 103 : Effective

Superseding: Substitute Second Revised Sheet No. 103

1. DEFINITIONS

Except where the context expressly states another meaning, the following terms when used in this Tariff and in any Transportation Agreement or Rate Schedule incorporating this Tariff, shall be construed to have the following meanings:

1. "Affiliate", when used to indicate a relationship with a specific Person, means another Person that directly, or indirectly through one or more intermediaries or otherwise, controls, is controlled by, or is under common control with, such specific Person. A corporation shall be deemed to be an Affiliate of another corporation if one of them is directly or indirectly controlled by the other or if each of them is directly or indirectly controlled by the same Person.
2. "Alternate Delivery Point(s)" means all Delivery Points on Transporter's system that are not designated as Primary Delivery Points in an effective Firm Transportation Agreement where quantities of Gas may be delivered by Transporter for the account of Shipper, under an effective Firm Transportation Agreement, as nominated by Shipper.
3. "Alternate Receipt Point(s)" means all Receipt Points on Transporter's system that are not designated as Primary Receipt Points in an effective Firm Transportation Agreement where quantities of Gas may be delivered by Transporter for the account of Shipper, under an effective Firm Transportation Agreement, as nominated by Shipper.
4. "Authorized Overrun" is defined as a nomination made by a Shipper that exceeds its applicable Contracted Quantity which is accepted by Transporter. Authorized Overrun quantities are subject to an Authorized Overrun Charge as provided for in section 9.2.
5. "Available Capacity" is the capacity in Transporter's system that is not subscribed or scheduled for service under the terms of Transporter's Rate Schedules.
6. "Balancing Provider" is a party performing a balancing service pursuant to Rate Schedule MBA.
7. "Balancing Customer" is a party receiving balancing services from a Balancing Provider under Rate Schedule MBA.
8. "Balancing Point(s)" is the point(s) where a Balancing Provider under Rate Schedule MBA can provide Transporter with the receipt of Gas or the delivery of Gas, which are downstream of the Delivery Point(s) that is balanced.



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**Third Revised Sheet No. 104** Third Revised Sheet No. 104 : Effective

Superseding: Second Revised Sheet No. 104

9. "Business Day" is defined as Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S., and similar holidays for transactions occurring in Canada and Mexico.
10. "Central Clock Time" or "CCT" means Central Daylight Time when Daylight Savings Time is in effect and Central Standard Time otherwise.
11. "Contracted Capacity" means for customers receiving service pursuant to Rate Schedule FT-1, FT-L and FT-H, the daily quantity of Gas contracted by a Shipper and for which Shipper has agreed to pay a Reservation Charge in accordance with the terms and conditions of Shipper's Transportation Agreement. For customers receiving service pursuant to Rate Schedule IT-1, "Contracted Capacity" shall mean the quantity of Gas Transporter schedules and confirms for service on any given Day.
12. "Day" or "Gas Day" means a twenty-four (24) hour period of time from 9:00 am to 9:00 am Central Clock Time.
13. "Dekatherm" or "Dth" means the quantity of heat energy which is 1,000,000 British thermal units.
14. "Delivery Point" means the point(s) where Transporter delivers Gas to Shipper, or for Shipper's account, that has been transported by Transporter.
15. "Electronic Delivery Mechanism" or "EDM" means the NAESB Model Trading Partner Agreement adopted computer information by Transporter for electronic data interchange purposes.
16. "FERC" or "Commission" means the Federal Energy Regulatory Commission, or any successors thereto.
17. "Firm Transportation Agreement" means an agreement pursuant to the Tariff under which Transporter provides firm transportation to a Shipper.
18. "Force Majeure" means any act of God, war, civil insurrection or disobedience, acts of public enemy, strikes, lockouts or other industrial disturbances, accidents, blockades, riots, epidemics, landslides, lightning, earthquakes, explosions, fires, storms, floods, washouts, civil disturbance, arrests and restraints of governments and people, breakage or accident to machinery or lines of pipe, the necessity for making repairs to or alterations of machinery or lines of pipe, freezing of lines of pipe, inability to obtain materials, supplies, permits or labor, any laws, orders, rules, regulations, acts or restraints of any governmental body or

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**Fourth Revised Sheet No. 104** Fourth Revised Sheet No. 104

Superseding: Third Revised Sheet No. 104

9. "Business Day" is defined as Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S., and similar holidays for transactions occurring in Canada and Mexico.
10. "Central Clock Time" or "CCT" means Central Daylight Time when Daylight Savings Time is in effect and Central Standard Time otherwise.
11. "Contracted Capacity" means for customers receiving service pursuant to Rate Schedule FT-1, FT-L and FT-H, the daily quantity of Gas contracted by a Shipper and for which Shipper has agreed to pay a Reservation Charge in accordance with the terms and conditions of Shipper's Transportation Agreement. For customers receiving service pursuant to Rate Schedule IT-1, "Contracted Capacity" shall mean the quantity of Gas Transporter schedules and confirms for service on any given Day.
12. "Day" or "Gas Day" means a twenty-four (24) hour period of time from 9:00 am to 9:00 am Central Clock Time.
13. "Dekatherm" or "Dth" means the quantity of heat energy which is 1,000,000 British thermal units.
14. "Delivery Point" means the point(s) where Transporter delivers Gas to Shipper, or for Shipper's account, that has been transported by Transporter.
15. "Electronic Bulletin Board" or "EBB" means Transporter's Informational Postings Web site pursuant to NAESB Standard 4.3.17. Transporter's "EBB" Web site is [www.vector-pipeline.com](http://www.vector-pipeline.com).
16. "Electronic Delivery Mechanism" or "EDM" means the NAESB Model Trading Partner Agreement adopted computer information by Transporter for electronic data interchange purposes.
17. "FERC" or "Commission" means the Federal Energy Regulatory Commission, or any successors thereto.
18. "Firm Transportation Agreement" means an agreement pursuant to the Tariff under which Transporter provides firm transportation to a Shipper.
19. "Force Majeure" means any act of God, war, civil insurrection or disobedience, acts of public enemy, strikes, lockouts or other industrial disturbances, accidents, blockades, riots, epidemics, landslides, lightning, earthquakes, explosions, fires, storms, floods, washouts, civil disturbance, arrests and restraints of governments and people, breakage or accident to machinery or lines of pipe, the necessity for making repairs to or alterations of machinery or lines of pipe, freezing of lines of pipe, inability

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**Second Revised Sheet No. 105** Second Revised Sheet No. 105 : Effective

Superseding: First Revised Sheet No. 105

authority, civil or military, or other cause whether of the kind enumerated or otherwise which is beyond the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. The settlement of strikes, lockouts or other labor disputes shall be entirely within the discretion of the party having the difficulty. Under no circumstances will the following events constitute Force Majeure: (i) Shipper's lack of finances, (ii) inadequate or uneconomic markets for Shipper's Gas, (iii) insufficiency of Shipper's Gas supplies, or (iv) curtailment or disruption of service for any reason whatsoever on facilities upstream of Receipt Points on Transporter or downstream of the Delivery Points on Transporter or the Canadian pipeline (Vector Pipeline Limited Partnership (Canada)) with which Transporter connects at the international border. A Force Majeure event on Vector Pipeline Limited Partnership (Canada) shall constitute a Force Majeure event on Transporter.

19. "Fuel and Lost and Unaccounted for Gas" means Gas consumed in pipeline operations, including fuel, operational use, and losses.
20. "Fuel Requirement" means the quantity of Gas required for Fuel and Lost and Unaccounted for Gas associated with rendering transportation service to the Shipper.
21. "Gas" or "Natural Gas" means methane and such other hydrocarbon constituents, or a mixture of two or more of them which, in any case, meets the quality specifications of the Tariff.
22. "Gas Imbalance" has the meaning ascribed to it in section 9 of the GT&C.
23. [Deleted]
24. [Deleted]
25. "Gross Heating Value" means the quantity of heat expressed in Btus produced by the complete combustion at constant pressure of one anhydrous (dry) cubic foot of Gas with air at a temperature of sixty degrees (60) degrees Fahrenheit and at a pressure of 14.73 psia, when the products of the combustion are cooled to the initial temperature of the Gas and air and the water formed by combustion is condensed to the liquid state.
26. "Interruptible Transportation Agreement" means an agreement pursuant to which Transporter is obligated to provide interruptible transportation service to a Shipper.

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**Third Revised Sheet No. 105** Third Revised Sheet No. 105

Superseding: Second Revised Sheet No. 105

to obtain materials, supplies, permits or labor, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority, civil or military, or other cause whether of the kind enumerated or otherwise which is beyond the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. The settlement of strikes, lockouts or other labor disputes shall be entirely within the discretion of the party having the difficulty. Under no circumstances will the following events constitute Force Majeure: (i) Shipper's lack of finances, (ii) inadequate or uneconomic markets for Shipper's Gas, (iii) insufficiency of Shipper's Gas supplies, or (iv) curtailment or disruption of service for any reason whatsoever on facilities upstream of Receipt Points on Transporter or downstream of the Delivery Points on Transporter or the Canadian pipeline (Vector Pipeline Limited Partnership (Canada)) with which Transporter connects at the international border. A Force Majeure event on Vector Pipeline Limited Partnership (Canada) shall constitute a Force Majeure event on Transporter.

20. "Fuel and Lost and Unaccounted for Gas" means Gas consumed in pipeline operations, including fuel, operational use, and losses.
21. "Fuel Requirement" means the quantity of Gas required for Fuel and Lost and Unaccounted for Gas associated with rendering transportation service to the Shipper.
22. "Gas" means methane and such other hydrocarbon constituents, or a mixture of two or more of them which, in any case, meets the quality specifications of the Tariff.
23. "Gas Imbalance" has the meaning ascribed to it in section 9 of the GT&C.
24. "Gross Heating Value" means the quantity of heat expressed in Btus produced by the complete combustion at constant pressure of one anhydrous (dry) cubic foot of Gas with air at a temperature of sixty degrees (60) degrees Fahrenheit and at a pressure of 14.73 psia, when the products of the combustion are cooled to the initial temperature of the Gas and air and the water formed by combustion is condensed to the liquid state.
25. "Interruptible Transportation Agreement" means an agreement pursuant to which Transporter is obligated to provide interruptible transportation service to a Shipper.
26. "Intra-day Nomination" is a nomination submitted after the nomination deadline whose effective time is as stated in section 5 of the GT&C.

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**Fourth Revised Sheet No. 106** Fourth Revised Sheet No. 106 : Effective

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27. "Intra-day Nomination" is a nomination submitted after the nomination deadline whose effective time is as stated in section 5 of the GT&C.
28. "Management of Balancing Agreement" means an agreement pursuant to which Transporter is obligated to provide management of balancing service to a Balancing Provider.
29. "Market Point", in connection with Rate Schedule MBA, is defined as the delivery point(s) that are being balanced by a Balancing Provider on behalf of a Balancing Customer.
30. "Marketing Affiliate", when used with respect to Transporter, means a Person or other entity as defined in Part 358 of the Commission's regulations.
31. "Maximum Daily Quantity" or "MDQ" is the maximum daily quantity of Gas Transporter shall receive or deliver at each Receipt or Delivery Point in accordance with the terms of an effective service agreement.
32. [Deleted]
33. "Mcf" means one thousand (1,000) Cubic Feet.
34. "MMcf" means one million (1,000,000) Cubic Feet.
35. "Month" means the period from 9:00 am CCT on the first Day of the calendar month and ending at 9:00 am CCT on the first Day of the next succeeding calendar month.
- 35.a "NAESB" means the North American Energy Standards Board.
- 35.b "NAESB Standards" means any and all such standards, and references the latest set of standards issued by NAESB and adopted by the Commission.
36. "Negotiated Rate" means a rate or rate formula for computing a rate for service under a single rate schedule under which, for some portion of the contract term, one or more of the individual rate components may exceed the maximum charge, or be less than the minimum charge, for such component of the applicable tariff rate as set forth on Transporter's Statement of Rates and Charges. A Negotiated Rate must be mutually agreed upon by Transporter and Shipper, and may be based on a rate design other than straight fixed variable.
37. "Operational Balancing Agreement" or "OBA" is a contract between parties which specifies the procedures to manage operating variances at an interconnect.

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**Fifth Revised Sheet No. 106** Fifth Revised Sheet No. 106

Superseding: Fourth Revised Sheet No. 106

27. "Management of Balancing Agreement" means an agreement pursuant to which Transporter is obligated to provide management of balancing service to a Balancing Provider.
28. "Market Point", in connection with Rate Schedule MBA, is defined as the delivery point(s) that are being balanced by a Balancing Provider on behalf of a Balancing Customer.
29. "Maximum Daily Quantity" or "MDQ" is the maximum daily quantity of Gas Transporter shall receive or deliver at each Receipt or Delivery Point in accordance with the terms of an effective service agreement.
30. "Mcf" means one thousand (1,000) Cubic Feet.
31. "MMcf" means one million (1,000,000) Cubic Feet.
32. "Month" means the period from 9:00 am CCT on the first Day of the calendar month and ending at 9:00 am CCT on the first Day of the next succeeding calendar month.
33. "NAESB" means the North American Energy Standards Board.
34. "NAESB Standards" means any and all such standards, and references the latest set of standards issued by NAESB and adopted by the Commission.
35. "Negotiated Rate" means a rate or rate formula for computing a rate for service under a single rate schedule under which, for some portion of the contract term, one or more of the individual rate components may exceed the maximum charge, or be less than the minimum charge, for such component of the applicable tariff rate as set forth on Transporter's Statement of Rates and Charges. A Negotiated Rate must be mutually agreed upon by Transporter and Shipper, and may be based on a rate design other than straight fixed variable.
36. "Operational Balancing Agreement" or "OBA" is a contract between parties which specifies the procedures to manage operating variances at an interconnect.
37. "Operational Flow Order" or "OFO" is an order issued to alleviate conditions, inter alia, which threaten or could threaten the safe operation or system integrity of Transporter's system, or to maintain operations required to provide efficient and reliable firm service. Whenever Transporter experiences such conditions, any pertinent order should be referred to as an Operational Flow Order.

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**Fourth Revised Sheet No. 107** Fourth Revised Sheet No. 107 : Effective

Superseding: Substitute Third Revised Sheet No. 107

38. "Operational Flow Order" or "OFO" is an order issued to alleviate conditions, inter alia, which threaten or could threaten the safe operation or system integrity of Transporter's system, or to maintain operations required to provide efficient and reliable firm service. Whenever Transporter experiences such conditions, any pertinent order should be referred to as an Operational Flow Order.
39. "Operator" means the corporation(s) or other Person(s) retained by Transporter to operate its pipeline system, or portions thereof, in an efficient and coordinated manner, including but not restricted to, the management of facilities, receipt and disposition of nominations, scheduling or receipts and deliveries, administration of Firm Transportation Agreements and Interruptible Transportation Agreements and accounting. Where appropriate, references to Transporter herein may include Operator acting on behalf of Transporter.
40. "Park and Loan Service Agreement" means an agreement pursuant to which Transporter is obligated to provide park and loan service to a Shipper.
41. "Payment Due Date" means the 10th calendar day after receipt of an invoice sent pursuant to section 12 of the GT&C. If the Payment Due Date is not a Business Day, then payment must be received by Transporter or by the financial institution so designated by Transporter for payment, on or before the first Business Day immediately following the Payment Due Date.
42. "Person" means a natural person, sole proprietorship, firm, trust, trustee, executor, administrator or other legal personal representative, partnership, limited partnership, joint venture, syndicate, company or corporation with or without share capital, unincorporated association, regulatory body or agency, government or governmental agency, authority or entity however designated or constituted.
43. "Prepayment", with respect to creditworthiness, means the advance payment for transportation services rendered by Transporter.
44. "Primary Delivery Point(s)" are those Delivery Point(s) on Transporter's system where quantities of Gas may be delivered by Transporter for the account of Shipper, as described in an effective Firm Transportation Agreement between Shipper and Transporter.

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**Fifth Revised Sheet No. 107** Fifth Revised Sheet No. 107

Superseding: Fourth Revised Sheet No. 107

38. "Operator" means the corporation(s) or other Person(s) retained by Transporter to operate its pipeline system, or portions thereof, in an efficient and coordinated manner, including but not restricted to, the management of facilities, receipt and disposition of nominations, scheduling or receipts and deliveries, administration of Firm Transportation Agreements and Interruptible Transportation Agreements and accounting. Where appropriate, references to Transporter herein may include Operator acting on behalf of Transporter.
39. "Park and Loan Service Agreement" means an agreement pursuant to which Transporter is obligated to provide park and loan service to a Shipper.
40. "Payment Due Date" means the 10th calendar day after receipt of an invoice sent pursuant to section 12 of the GT&C. If the Payment Due Date is not a Business Day, then payment must be received by Transporter or by the financial institution so designated by Transporter for payment, on or before the first Business Day immediately following the Payment Due Date.
41. "Person" means a natural person, sole proprietorship, firm, trust, trustee, executor, administrator or other legal personal representative, partnership, limited partnership, joint venture, syndicate, company or corporation with or without share capital, unincorporated association, regulatory body or agency, government or governmental agency, authority or entity however designated or constituted.
42. "Prepayment", with respect to creditworthiness, means the advance payment for transportation services rendered by Transporter.
43. "Primary Delivery Point(s)" are those Delivery Point(s) on Transporter's system where quantities of Gas may be delivered by Transporter for the account of Shipper, as described in an effective Firm Transportation Agreement between Shipper and Transporter.
45. "Primary Receipt Point(s)" are those Receipt Point(s) on Transporter's system where quantities of Gas may be received by Transporter for the account of Shipper, as described in an effective Firm Transportation Agreement between Shipper and Transporter.
46. "Psia" means pounds per square inch absolute.



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**First Revised Sheet No. 108** First Revised Sheet No. 108 : Effective

Superseding: Original Sheet No. 108

45. "Primary Receipt Point(s)" are those Receipt Point(s) on Transporter's system where quantities of Gas may be received by Transporter for the account of Shipper, as described in an effective Firm Transportation Agreement between Shipper and Transporter.
46. "Psia" means pounds per square inch absolute.
47. "Rate Zone" shall mean the physical portions of Transporter's system identified as zones for rate purposes, with Zone 1 consisting of Milepost 0 to Milepost 43 and Zone 2 consisting of Milepost 0 to Milepost 333.
48. "Receipt Point" is any point on Transporter's system where quantities of Gas may be received by Transporter.
49. "Released Capacity" is capacity reserved under the terms of an effective Firm Transportation Agreement that a Releasing Shipper seeks to release, on either a permanent or temporary basis.
50. "Releasing Shipper" or "Releasor" is a Shipper who holds or acquires firm capacity rights and who elects to release all or a part of such capacity.
51. "Replacement Shipper" is a Shipper who acquires all or part of the rights to capacity held by a Releasing Shipper under the terms of an effective Firm Transportation Agreement, on either a permanent or temporary basis.
52. "Reservation Charge" means the reservation charge component of the rate applicable to firm transportation service as specified in Transporter's Tariff and the Firm Transportation Agreement between such Shipper and Transporter.
53. "Scheduled Daily Delivery" means the quantity of Gas which during any one day Shipper has nominated and Transporter has confirmed for delivery.
54. "Scheduled Quantity" is the quantity of Gas a Shipper nominates for receipt by Transporter at a Receipt Point and for redelivery by Transporter for Shipper at a Delivery Point, and that Transporter schedules for transportation.
55. "Shipper" means a Person who uses the services of Transporter pursuant to the Tariff.

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**Second Revised Sheet No. 108** Second Revised Sheet No. 108

Superseding: First Revised Sheet No. 108

47. "QuickNom™" means Transporter's Customer Activities Web site pursuant to NAESB Standard 4.3.10 which is available to any Shipper who has executed a "QuickNom™" Access Agreement. In the event of a failure of electronic nomination/scheduling communication equipment, the Internet, or a third party service provider, or any other similar emergency event, the term "QuickNom™" shall also incorporate a mutually agreed upon means of alternate communication between Shipper and Transporter.
48. "Rate Zone" shall mean the physical portions of Transporter's system identified as zones for rate purposes, with Zone 1 consisting of Milepost 0 to Milepost 43 and Zone 2 consisting of Milepost 0 to Milepost 333.
49. "Receipt Point" is any point on Transporter's system where quantities of Gas may be received by Transporter.
50. "Released Capacity" is capacity reserved under the terms of an effective Firm Transportation Agreement that a Releasing Shipper seeks to release, on either a permanent or temporary basis.
51. "Releasing Shipper" or "Releasor" is a Shipper who holds or acquires firm capacity rights and who elects to release all or a part of such capacity.
52. "Replacement Shipper" is a Shipper who acquires all or part of the rights to capacity held by a Releasing Shipper under the terms of an effective Firm Transportation Agreement, on either a permanent or temporary basis.
53. "Reservation Charge" means the reservation charge component of the rate applicable to firm transportation service as specified in Transporter's Tariff and the Firm Transportation Agreement between such Shipper and Transporter.
54. "Scheduled Quantity" is the quantity of Gas a Shipper nominates for receipt by Transporter at a Receipt Point and nominates for redelivery by Transporter for Shipper at a Delivery Point, and that Transporter schedules for transportation.
55. "Shipper" means a Person who uses the services of Transporter pursuant to the Tariff.
56. "System Capacity" is the quantitative ability of Transporter's existing system to provide maximum Gas transportation service. The ability of Transporter's system to maintain Gas transportation service may be limited by changes in prevailing operating pressures, temperatures, Gas flow rates and Gas flow directions within any portion(s) of Transporter's system, including any Receipt Point(s) or Delivery Point(s); physical capacity

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**Fourth Revised Sheet No. 109** Fourth Revised Sheet No. 109 : Effective

Superseding: Third Revised Sheet No. 109

56. "System Capacity" is the quantitative ability of Transporter's existing system to provide maximum Gas transportation service. The ability of Transporter's system to maintain Gas transportation service may be limited by changes in prevailing operating pressures, temperatures, Gas flow rates and Gas flow directions within any portion(s) of Transporter's system, including any Receipt Point(s) or Delivery Point(s); physical capacity limitations of regulators, valves, pipelines or pipeline segments, measuring facilities or appurtenances to Transporter's system; and necessary testing, maintenance, repair, overhaul, alteration, modification, replacement, enlargement, or construction of pipelines, metering, regulating, and other transmission facilities and equipment appurtenant to Transporter's system.
57. "Tariff" means Transporter's FERC Gas Tariff, as amended and approved from time to time by the Commission.
58. "Title Transfer Service Agreement" means an agreement pursuant to which Transporter is obligated to provide title transfer service to a Shipper pursuant to Rate Schedule TTS.
59. "Transportation" of Gas means the receipt of Gas for Shipper's account at Receipt Points on Transporter's pipeline system that is available to Shipper pursuant to Shipper's Transportation Agreement and the delivery, for Shipper's account, of Gas by Transporter at the Delivery Point(s) set forth at Exhibit A of Shipper's Transportation Agreement.
60. "Transportation Agreement" means an agreement pursuant to the Tariff under which Transporter provides transportation or other contract services to a Shipper.
61. "Transporter" means Vector Pipeline L.P.
62. "Unauthorized Overrun" means quantities of Gas transported by Transporter on behalf of a Shipper in excess of Shipper's Contracted Quantity without Transporter's advance approval.
63. "Web Site" means Transporter's interactive Internet web site through which Transporter shall post all information and conduct business electronically. Third party connections using Transporter's Web Site shall be accomplished under the terms of an EDM.
64. "Year" means a period of 365 consecutive days, except that any year which contains the date February 29 shall consist of 366 consecutive days.

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**Fifth Revised Sheet No. 109** Fifth Revised Sheet No. 109

Superseding: Fourth Revised Sheet No. 109

limitations of regulators, valves, pipelines or pipeline segments, measuring facilities or appurtenances to Transporter's system; and necessary testing, maintenance, repair, overhaul, alteration, modification, replacement, enlargement, or construction of pipelines, metering, regulating, and other transmission facilities and equipment appurtenant to Transporter's system.

57. "Tariff" means Transporter's FERC Gas Tariff, as amended and approved from time to time by the Commission.
58. "Title Transfer Service Agreement" means an agreement pursuant to which Transporter is obligated to provide title transfer service to a Shipper pursuant to Rate Schedule TTS.
59. "Transportation" of Gas means the receipt of Gas for Shipper's account at Receipt Points on Transporter's pipeline system that is available to Shipper pursuant to Shipper's Transportation Agreement and the delivery, for Shipper's account, of Gas by Transporter at the Delivery Point(s) set forth at Exhibit A of Shipper's Transportation Agreement.
60. "Transportation Agreement" means an agreement pursuant to the Tariff under which Transporter provides transportation or other contract services to a Shipper.
61. "Transporter" means Vector Pipeline L.P.
62. "Unauthorized Overrun" means quantities of Gas transported by Transporter on behalf of a Shipper in excess of Shipper's Contracted Quantity without Transporter's advance approval.
63. "Year" means a period of 365 consecutive days, except that any year which contains the date February 29 shall consist of 366 consecutive days.

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**First Revised Sheet No. 110** First Revised Sheet No. 110 : Effective

Superseding: Original Sheet No. 110

2. QUALITY OF GAS

1. The Gas to be received by Transporter from Shipper shall conform to the following specifications:
  - (a) Shall have a minimum Gross Heating Value of 962 Btus per cubic foot and a maximum Gross Heating Value of 1100 Btus per cubic foot.
  - (b) Shall be commercially free, at the prevailing pressure and temperature in Transporter's pipeline, from objectionable odors, sand, dust, gums, oils, hydrocarbons liquefiable at temperatures in excess of 14 degrees Fahrenheit at the prevailing operating pressure, impurities, other objectionable substances which may become separated from the Gas, and other solids or liquids which will render it unmerchantable or cause injury to or interference with proper operations of the lines, regulators, meters or other appliances through which it flows; and shall not contain any substance not contained in the Gas at the time the same was produced other than traces of those materials and chemicals necessary for the transportation and delivery of the Gas and which do not cause it to fail to meet any of the quality specifications herein set forth.
  - (c) Shall contain no more than 1/4 grain of hydrogen sulphide per 100 cubic feet of Gas nor more than 20 grains of total sulphur per 100 cubic feet of Gas as determined by standard methods of testing.
  - (d) Shall not contain more than 4% by volume of a combined total of carbon dioxide and nitrogen components; provided, however, that the total carbon dioxide content shall not exceed 2% by volume.
  - (e) Shall have been dehydrated, if necessary, for removal of water present therein in a vapor state, and shall in no event contain more than 4 pounds of entrained water per MMcf of Gas as determined by standard methods of testing.
  - (f) Shall not exceed a temperature of 120 degrees Fahrenheit.
  - (g) Shall be as free of oxygen as practicable and shall not in any event contain more than 0.4% by volume of oxygen.
  - (h) Shall in no event contain any mix of components that will cause the presence of any liquids in the pipeline under normal operating conditions.

**Substitute First Revised Sheet No. 111** Substitute First Revised Sheet No. 111 : Effective  
Superseding: Original Sheet No. 111

2. The party measuring Gas quality shall use approved standard methods in general use in the Gas industry, and shall cause adequate tests to be made to determine the quality of the Gas delivered. Such tests shall be made at intervals frequent enough to determine that the Gas conforms to these specifications.
3. If the Gas being received by Transporter from Shipper or on behalf of Shipper fails at any time to conform to any of the specifications set forth in Section 2.1, Transporter may refuse to receive the Gas, in which case Transporter shall notify the Person delivering such Gas of such deficiency in quality to allow such Person to remedy any deficiency. Upon such Person's failure to promptly remedy any deficiency in quality as specified in Section 2.1, Transporter may terminate all receipts under the Transportation Agreement or accept delivery of such Gas and may make changes necessary to bring such Gas into conformity with such specifications, and the Shipper shall reimburse Transporter for any reasonable expense incurred in effecting such changes or for any injury or damages resulting from deliveries of non-conforming Gas.
4. The design and construction of any facilities to be installed by Shipper in order to comply with the quality specifications in Section 2.1 shall be approved by Transporter prior to such facilities being placed in service, such approval not to be unreasonably withheld.

3. MEASUREMENT

1. The volume and the total heating value of Gas received and delivered by Transporter shall be determined as follows:
  - (a) The unit of Gas received and delivered by Transporter shall be a Dekatherm.
  - (b) The unit of volume, for the purpose of measurement, shall be one cubic foot of Gas. The readings and registrations of the measuring equipment provided for herein and determinations of Gross Heating Value shall be computed in terms of such volumes.
2. The factors required to determine the volume of Gas received, such as pressure, temperature, specific gravity and deviations from Boyle's Law, shall be calculated in accordance with the American Gas Association Bulletin Number 3 and any modifications and amendments thereof, and applied in a practical manner.

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**First Revised Sheet No. 112** First Revised Sheet No. 112 : Effective

Superseding: Original Sheet No. 112

4. MEASURING EQUIPMENT

1. With respect to Gas received or delivered under a Transportation Agreement, unless otherwise mutually agreed upon, all measuring facilities shall be installed, if necessary, owned, maintained and operated by Transporter or Transporter's designee near the Receipt Point(s) and Delivery Point(s).
2. All meters and measuring equipment for the determination of volume, Gross Heating Value and relative density shall be approved pursuant to, and installed and maintained in accordance with, the currently published standards of the American Gas Association, or as mutually agreed upon. Notwithstanding the foregoing, all installation of equipment applying to or affecting deliveries of Gas shall be made in such manner as to permit an accurate determination of the quantity and Gross Heating Value of Gas delivered and ready verification of the accuracy of measurement. Care shall be exercised by all parties in the installation, maintenance and operation of pressure regulating equipment so as to prevent any inaccuracy in the determination of the energy of Gas delivered under the Transportation Agreement.
3. The accuracy of measuring equipment shall be verified by Transporter or other party at reasonable intervals at the expense of the party performing the verification, and if requested, in the presence of representatives of the other party, but either party shall not be required to verify the accuracy of such equipment more frequently than once in any 30 day period. In the event either party shall notify the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test shall be borne by the requesting party if the measuring equipment is found to be in error by not more than the limits set out as follows:
  - (a) 2% for measuring equipment utilized to determine volume,
  - (b) 1% for any measuring equipment utilized to determine relative density,
  - (c) 0.5% for any measuring equipment utilized to determine Gross Heating Value.

If upon test, any measuring equipment is found to be in error by not more than the limits specified above, the previous readings of such equipment shall be considered accurate in computing deliveries or receipts of Gas, but such equipment shall be adjusted at once to register accurately.

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**First Revised Sheet No. 113** First Revised Sheet No. 113 : Effective

Superseding: Original Sheet No. 113

If, for the period since the last test, it is determined for a recording corresponding to the average hourly rate of flow for such period that:

- (d) Any measuring equipment shall be found to be inaccurate by an amount exceeding 2%, or
- (e) Any measuring equipment utilized to determine the relative density shall be found to be inaccurate by an amount exceeding 1%, or
- (f) Any measuring equipment utilized to determine the Gross Heating Value shall be found to be inaccurate by an amount exceeding 0.5%,

then the previous readings of the measurement equipment shall be corrected to zero error for any period which can be agreed upon, but if the period is not agreed upon such correction shall be for a period extending over the last half of the time elapsed since the date of the last test, not exceeding a correction period of 16 days.

Notwithstanding the foregoing, when Transporter and Shipper mutually agree that a measurement instrument inaccuracy occurred at a definite point in time, an appropriate correction shall be made even though said inaccuracy is less than the limits specified in (d), (e) or (f) above.

4. Either Transporter or Shipper may install, maintain and operate at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of the other's measuring equipment. Any pressure or volume control regulators installed by one party shall be operated so as not to interfere with the other party's measuring equipment.
5. The measuring equipment so installed by either party, together with any building erected by it for such equipment, shall remain the property of the party that performed the installation. However, either party shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of the delivery of Gas. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within 30 days after receipt thereof.
6. Transporter and Shipper shall each preserve for a period of at least 3 years all test data, charts and other similar records or such longer period as may be required by the Commission. Microfilms of the original documents shall be considered true records.



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**Third Revised Sheet No. 114** Third Revised Sheet No. 114 : Effective

Superseding: Second Revised Sheet No. 114

7. In the event a meter is out of service or registering inaccurately, the volume of Gas delivered during the period that such meter is out of service or registering inaccurately shall be determined:
  - (a) By using the registration of any check meter or meters, if installed and accurately registering; or, in the absence of (a);
  - (b) By correcting the error if the percentage of error is ascertainable by calibration, tests, or mathematical calculation; or, in the absence of both (a) and (b);
  - (c) By estimating the quantity of delivery by deliveries during periods under similar conditions when the meter was registering accurately.
8. Prior Period Adjustments - Pursuant to NAESB Standards 2.3.7, 2.3.11, 2.3.12, 2.3.13, 2.3.14: The cutoff for the closing of measurement is 5 business days after the business month. For treatment of measurement prior period adjustments, treat the adjustment by taking it back to the production month. A meter adjustment becomes a prior period adjustment after the fifth business day following the business month. For reporting measurement prior period adjustments, report it with the restated line item with new total quantity for the day and the month. Estimate missing or late measurement data and treat actual as a prior period adjustment, with the measuring party to provide the estimate. Measurement data corrections should be processed within 6 months of the production month with a 3-month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.

5. NOMINATIONS

1. For service required on any day under each of Shipper's Transportation Agreements, Shipper shall provide Transporter with a nomination(s) providing the Shipper's requested Receipt Point(s), contract numbers, the applicable service, the quantity of Gas to be delivered, the requested Delivery Point(s), and such additional information as Transporter determines to be necessary.
2. General Rules and Timeline - Pursuant to NAESB Standards 1.3.2, 1.3.3, 1.3.5, 1.3.6, 1.3.20, 1.3.21: The standard nominations timeline shall be as follows:

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**Fourth Revised Sheet No. 114** Fourth Revised Sheet No. 114

Superseding: Third Revised Sheet No. 114

7. In the event a meter is out of service or registering inaccurately, the volume of Gas delivered during the period that such meter is out of service or registering inaccurately shall be determined:
    - (a) By using the registration of any check meter or meters, if installed and accurately registering; or, in the absence of (a);
    - (b) By correcting the error if the percentage of error is ascertainable by calibration, tests, or mathematical calculation; or, in the absence of both (a) and (b);
    - (c) By estimating the quantity of delivery by deliveries during periods under similar conditions when the meter was registering accurately.
  8. Prior Period Adjustments - Pursuant to NAESB Standards 2.3.7, 2.3.11, 2.3.12, 2.3.13, 2.3.14: The cutoff for the closing of measurement is 5 Business Days after the business month. For treatment of measurement prior period adjustments, treat the adjustment by taking it back to the production month. A meter adjustment becomes a prior period adjustment after the fifth Business Day following the business month. For reporting measurement prior period adjustments, report it with the restated line item with new total quantity for the Day and the month. Estimate missing or late measurement data and treat actual as a prior period adjustment, with the measuring party to provide the estimate. Measurement data corrections should be processed within 6 months of the production month with a 3-month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.
5. NOMINATIONS
1. For service required on any Day under each of Shipper's Transportation Agreements, nomination(s) are to be communicated to Transporter via QuickNom™, providing the Shipper's requested Receipt Point(s), contract numbers, the applicable service, the quantity of Gas to be delivered, the requested Delivery Point(s), and such additional information as Transporter determines to be necessary.
  2. General Rules and Timeline - Pursuant to NAESB Standards 1.3.2, 1.3.3, 1.3.5, 1.3.6, 1.3.20, 1.3.21: The standard nominations timeline shall be as follows:

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**Fourth Revised Sheet No. 115** Fourth Revised Sheet No. 115 : Effective

Superseding: Third Revised Sheet No. 115

- (a) The Timely Nomination Cycle: 11:30 am for nominations leaving control of the nominating party; 11:45 am for receipt of nominations by Transporter (including from Title Transfer Tracking Service Providers [TTTSPs]); noon to send Quick Response; 3:30 pm for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 4:30 pm for receipt of scheduled quantities by Shipper and point operator (Central Clock Time on the day prior to flow).
- (b) The Evening Nomination Cycle: 6:00 pm for nominations leaving control of the nominating party; 6:15 pm for receipt of nominations by Transporter (including from TTTSPs); 6:30 pm to send Quick Response; 9:00 pm for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 10:00 pm for Transporter to provide scheduled quantities to affected Shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (Central Clock Time on the day prior to flow). Scheduled quantities resulting from an Evening Nomination that does not cause another Service Requester on the subject Transporter to receive notice that it is being bumped should be effective at 9:00 am on Gas Day; and when an Evening Nomination causes another Service Requester on Transporter to receive notice that it is being bumped, the scheduled quantities should be effective at 9:00 am on Gas Day. Bumping of previously scheduled firm transportation service is not allowed during the Evening Nomination Cycle.
- (c) The Intraday 1 Nomination Cycle: 10:00 am for nominations leaving control of the nominating party; 10:15 am for receipt of nominations by Transporter (including from TTTSPs); 10:30 am to send Quick Response; 1:00 pm for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 2:00 pm for Transporter to provide scheduled quantities to affected Shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (Central Clock Time on the Gas Day). Scheduled quantities resulting from Intraday 1 Nominations should be effective at 5:00 pm on Gas Day. Bumping of previously scheduled firm transportation service is not allowed during the Intraday 1 Nomination Cycle.
- (d) The Intraday 2 Nomination Cycle: 5:00 pm for nominations leaving control of the nominating party; 5:15 pm for receipt of nominations by Transporter (including from TTTSPs); 5:30 pm to send Quick Response; 8:00 pm for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 9:00 pm for Transporter to provide scheduled quantities to affected Shippers and point operators (Central Clock Time on the Gas Day). Scheduled quantities resulting from Intraday 2 Nominations should be effective at 9:00 pm on Gas Day. Bumping of previously scheduled firm transportation or interruptible service is not allowed during the Intraday 2 Nomination Cycle.

**Fourth Revised Sheet No. 116** Fourth Revised Sheet No. 116 : Effective  
Superseding: Third Revised Sheet No. 116

- (e) For purposes of 2(b), (c), and (d), "provide" shall mean, for transmittals pursuant to standards 1.4.x, receipt at the designated site, and for purposes of other forms of transmittal, it shall mean send or post.
  - (f) At the end of each Gas Day, Transporter should provide the final scheduled quantities for the just completed Gas Day. With respect to the implementation of this process via the 1.4.x scheduled quantity related standards, Transporter should send an end of Gas Day Scheduled Quantity document. Receivers of the end of Gas Day Scheduled Quantity document can waive the sender's sending of the end of Gas Day Scheduled Quantity document. All nominations shall include Shipper defined begin dates and end dates. All nominations excluding intraday Nominations shall have rollover options. Specifically, Shippers shall have the ability to nominate for several days, months, or years, provided the nomination begin and end dates are within the term of Shipper's contract. Nominations received after the nomination deadline shall be scheduled after nominations received before the nomination deadline. The receiver of a nomination initiates the confirmation process. The party that would receive a Request for Confirmation or an unsolicited Confirmation Response may waive the obligation of the sender to send. The sending party shall adhere to nomination, confirmation, and scheduling deadlines. The party receiving the request has the right to waive the deadline.
- 3. Any change in a daily scheduled quantity implemented during the Day shall only be recognized pro rata to the fraction of the Day remaining at the time the change is implemented. Changed daily scheduled quantity shall not exceed an amount equal to Shipper's Contracted Capacity multiplied by the fraction of the Day remaining at the time the changes are implemented, nor less than zero at any point in time. Transporter shall be under no obligation to accept such revisions for Shipper nominations made under Transporter's Interruptible Transportation Service.
  - 4. Pursuant to NAESB Standards 1.3.9, 1.3.11, 1.3.13: All nominations, including Intraday Nominations, shall be based on a daily quantity; thus, an intra-day nominator need not submit an hourly nomination. Intraday Nominations shall include an effective date and time. The interconnected parties shall agree on the hourly flows of the Intraday Nomination, if not otherwise addressed in the Transportation Agreement or Tariff. Intraday Nominations can be used to request increases or decreases in total flow, changes to receipt points, or changes to delivery points of scheduled Gas. Intraday Nominations do not rollover (i.e., Intraday Nominations span one day only). Intraday Nominations do not replace the remainder of a standing nomination. There is no need to renominate if an Intraday Nomination modifies an existing nomination.
  - 5. Shipper Prioritization of Nominated Quantities - If Shipper elects to nominate quantities of Gas to be received by Transporter from one or more upstream parties at one or more Receipt Points for delivery by Transporter to one or more downstream parties at one or more Delivery Points for the account of Shipper, Shipper shall provide the priority, method, and extent

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FERC Docket: RP10-678-000

**Fifth Revised Sheet No. 116** Fifth Revised Sheet No. 116

Superseding: Fourth Revised Sheet No. 116

- (e) For purposes of 2(b), (c), and (d), "provide" shall mean, for transmittals pursuant to standards 1.4.x, receipt at the designated site, and for purposes of other forms of transmittal, it shall mean send or post.
  - (f) At the end of each Gas Day, Transporter should provide the final scheduled quantities for the just completed Gas Day. With respect to the implementation of this process via the 1.4.x scheduled quantity related standards, Transporter should send an end of Gas Day Scheduled Quantity document. Receivers of the end of Gas Day Scheduled Quantity document can waive the sender's sending of the end of Gas Day Scheduled Quantity document. All nominations shall include Shipper defined begin dates and end dates. All nominations excluding intraday Nominations shall have rollover options. Specifically, Shippers shall have the ability to nominate for several Days, months, or years, provided the nomination begin and end dates are within the term of Shipper's contract. Nominations received after the nomination deadline shall be scheduled after nominations received before the nomination deadline. The receiver of a nomination initiates the confirmation process. The party that would receive a Request for Confirmation or an unsolicited Confirmation Response may waive the obligation of the sender to send. The sending party shall adhere to nomination, confirmation, and scheduling deadlines. The party receiving the request has the right to waive the deadline.
3. Any change in a daily scheduled quantity implemented during the Day shall only be recognized pro rata to the fraction of the Day remaining at the time the change is implemented. Changed daily scheduled quantity shall not exceed an amount equal to Shipper's Contracted Capacity multiplied by the fraction of the Day remaining at the time the changes are implemented, nor less than zero at any point in time. Transporter shall be under no obligation to accept such revisions for Shipper nominations made under Transporter's Interruptible Transportation Service.
4. Pursuant to NAESB Standards 1.3.9, 1.3.11, 1.3.13: All nominations, including Intraday Nominations, shall be based on a daily quantity; thus, an intraday nominator need not submit an hourly nomination. Intraday Nominations shall include an effective date and time. The interconnected parties shall agree on the hourly flows of the Intraday Nomination, if not otherwise addressed in the Transportation Agreement or Tariff. Intraday Nominations can be used to request increases or decreases in total flow, changes to receipt points, or changes to delivery points of scheduled Gas. Intraday Nominations do not rollover (i.e., Intraday Nominations span one Day only). Intraday Nominations do not replace the remainder of a standing nomination. There is no need to renominate if an Intraday Nomination modifies an existing nomination.
5. Shipper Prioritization of Nominated Quantities - If Shipper elects to nominate quantities of Gas to be received by Transporter from one or more upstream parties at one or more Receipt Points for delivery by Transporter to one or more downstream parties at one or more Delivery Points for the account of Shipper, Shipper shall provide the priority, method, and extent

to which each nominated receipt quantity from a particular upstream party at a particular Receipt Point should be reduced in the event that any downstream Operator verifies and confirms deliveries that are less than the Shipper's nominated deliveries, or in the event that, due to Transporter's allocation of Available Capacity for Transportation services, all nominated receipts cannot be scheduled. Likewise, if Shipper elects to nominate quantities of Gas to be delivered by Transporter to one or more downstream parties at one or more Delivery Points for the account of Shipper, Shipper shall provide the priority, method, and extent to which each nominated delivery quantity to a particular downstream party at a particular Delivery Point should be reduced in the event that any upstream Operator verifies and confirms receipts that are less than the Shipper's nominated receipts, or in the event that, due to Transporter's allocation of Available Capacity for Transportation services, all nominated deliveries cannot be scheduled.

Shipper prioritization of nominated quantities must be consistent with the terms of this FERC Gas Tariff and such prioritization will be honored to the extent that Transporter reasonably determines such prioritization is operationally feasible.

6. Delegation of Nomination Authority to Agent - A Shipper may delegate to any third party the responsibility for submitting nominations and receiving confirmations or performing other administrative duties under any effective agreement, subject to the following conditions:
  - (a) Any designation of a third party as agent, or any change in such designation, must be provided in writing to Transporter at least two (2) Business Days prior to the requested effective date of the designation.
  - (b) The written designation must specify any limits on the authority of the agent, including any time limit for the designation. Transporter may reject any Shipper's request to delegate responsibilities if the limitations on the designation would impose undue administrative burdens on Transporter.
  - (c) Transporter will rely on communications from a Shipper's agent for all nomination purposes, except to the extent the designation is expressly limited. Communications by Transporter to such agent will be deemed notice to Shipper.
  - (d) Any third party may administer multiple Transportation Agreements as the agent for one or more Shippers, but the agent must make nominations and otherwise administer and account separately for each Transportation Agreement.

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FERC Docket: RP07-692-000

**Ninth Revised Sheet No. 118** Ninth Revised Sheet No. 118 : Effective

Superseding: Eighth Revised Sheet No. 118

7. Standard Quantity - As stated in NAESB Standard 1.3.14, the standard quantity for nominations, confirmation and scheduling is dekatherms per Gas Day in the United States, and gigajoules per Gas Day in Canada and gigacalories in Mexico. (For reference 1 dekatherm = 1,000,000 Btu's; 1 gigajoule = 1,000,000,000 joules; and 1 gigacalorie = 1,000,000,000 calories.) For commercial purposes, the standard conversion factor between dekatherms and gigajoules is 1.055056 gigajoules per dekatherm and between dekatherms and gigacalories is 0.251996 gigacalories per dekatherm. The standard Btu is the International Btu, which is also called the Btu(IT); the standard joule is the joule specified in the SI system of units.
8. To the extent Transporter is unable to complete a nomination confirmation pursuant to this section 5 due to inaccurate, untimely or incomplete data, Transporter shall undertake reasonable efforts to confirm the transaction on a non-discriminatory basis until such time that the transaction is adequately verified by the parties, rectified by other means such as utilization of a PALS-1 service, or Transporter determines that the nomination is invalid and it is then rejected.

6. SCHEDULING

1. Transporter shall schedule all transportation quantities as nominated by Shippers in accordance with the available capacity and consistent with the following priorities.
  - (a) Firm Transportation quantities within Shipper's Contracted Capacity flowing in the contractual direction and within the path from the Primary Receipt Points to the Primary Delivery Points under Rate Schedules FT-1, FT-L, or FT-H, pro rata based on each Shipper's Contracted Capacity; provided a Shipper's scheduled quantity shall not exceed such Shipper's nomination;
  - (b) Firm Transportation quantities within Shipper's Contracted Capacity under Rate Schedules FT-1, FT-L, or FT-H where such quantities flow outside the path between Primary Receipt and Primary Delivery Point(s) or not in the contracted direction of Shipper's Contracted Capacity, pro rata based on each Shipper's Contracted Capacity; provided a Shipper's scheduled quantity shall not exceed such Shipper's nomination;
  - (c) Authorized Overrun service, and Interruptible service provided pursuant to the IT-1 and the PALS-1 Rate Schedules, by price from highest to lowest, except scheduling shall be pro rata based on confirmed quantities among Shippers paying the same rate.
2. Scheduling at a specific Receipt/Delivery Point shall be (i) limited to Shippers nominating at such Receipt/Delivery Point; and (ii) applied to those Shippers in accordance with the priorities set forth in section 6.1, except that Shippers for which such Point is a Primary Point shall have priority over Shippers for which such Point is an Alternate Point.
3. Pursuant to NAESB Standard 1.3.23, rankings shall be included in the list of data elements. Transporter shall use service requester provided rankings when making reductions during the scheduling and curtailment process when this does not conflict with Tariff-based rules. Pursuant to NAESB Standard 2.3.26, the time limitation for disputes of allocations shall be 6 months from the date of the initial month-end allocation with a 3-month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.

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**Tenth Revised Sheet No. 118** Tenth Revised Sheet No. 118

Superseding: Ninth Revised Sheet No. 118

7. Standard Quantity - As stated in NAESB Standard 1.3.14, the standard quantity for nominations, confirmation and scheduling is dekatherms per Gas Day in the United States, and gigajoules per Gas Day in Canada and gigacalories in Mexico. (For reference 1 dekatherm = 1,000,000 Btu's; 1 gigajoule = 1,000,000,000 joules; and 1 gigacalorie = 1,000,000,000 calories.) For commercial purposes, the standard conversion factor between dekatherms and gigajoules is 1.055056 gigajoules per dekatherm and between dekatherms and gigacalories is 0.251996 gigacalories per dekatherm. The standard Btu is the International Btu, which is also called the Btu(IT); the standard joule is the joule specified in the SI system of units.
8. To the extent Transporter is unable to complete a nomination confirmation pursuant to this section 5 due to inaccurate, untimely or incomplete data, Transporter shall undertake reasonable efforts to confirm the transaction on a non-discriminatory basis until such time that the transaction is adequately verified by the parties, rectified by other means such as utilization of a PALS-1 service, or Transporter determines that the nomination is invalid and it is then rejected.

6. SCHEDULING

1. Transporter shall schedule all transportation quantities as nominated by Shippers in accordance with the operationally available capacity, as determined by Transporter on any Gas Day, and consistent with the following priorities.
  - (a) Firm Transportation quantities within Shipper's Contracted Capacity flowing in the contractual direction and within the path from the Primary Receipt Points to the Primary Delivery Points under Rate Schedules FT-1, FT-L, or FT-H, pro rata based on each Shipper's Contracted Capacity; provided a Shipper's Scheduled Quantity shall not exceed such Shipper's nomination;
  - (b) Firm Transportation quantities within Shipper's Contracted Capacity under Rate Schedules FT-1, FT-L, or FT-H where such quantities flow outside the path between Primary Receipt and Primary Delivery Point(s) or not in the contracted direction of Shipper's Contracted Capacity, pro rata based on each Shipper's Contracted Capacity; provided a Shipper's Scheduled Quantity shall not exceed such Shipper's nomination;
  - (c) Authorized Overrun service, and Interruptible service provided pursuant to the IT-1 and the PALS-1 Rate Schedules, by price from highest to lowest, except scheduling shall be pro rata based on confirmed quantities among Shippers paying the same rate.
2. Scheduling at a specific Receipt/Delivery Point shall be (i) limited to Shippers nominating at such Receipt/Delivery Point; and (ii) applied to those Shippers in accordance with the priorities set forth in section 6.1, except that Shippers for which such Point is a Primary Point shall have priority over Shippers for which such Point is an Alternate Point.
3. Pursuant to NAESB Standard 1.3.23, rankings shall be included in the list of data elements. Transporter shall use service requester provided rankings when making reductions during the scheduling and curtailment process when this does not conflict with Tariff-based rules. Pursuant to NAESB Standard 2.3.26, the time limitation for disputes of allocations shall be 6 months from the date of the initial month-end allocation with a 3-month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.



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**Sixth Revised Sheet No. 119** Sixth Revised Sheet No. 119 : Effective

Superseding: Fifth Revised Sheet No. 119

7. PRIORITY OF SERVICE AND CURTAILMENT

1. Transporter shall have the right to not schedule part or all of a requested transportation, and/or curtail or to discontinue services, in whole or in part, on all or a portion of its system at any time for reasons of Force Majeure or when, in Transporter's sole discretion, capacity or operating conditions so require. Transporter shall provide Shipper such notice of such curtailment as is reasonable under the circumstances. Routine repair and maintenance is not deemed an emergency situation or an unexpected loss of capacity and will be scheduled by Transporter in a manner to avoid, wherever possible, the disruption of confirmed service.
2. If due to any cause whatsoever Transporter is unable to deliver the quantities of Gas which Shipper has nominated pursuant to section 5 and Transporter has scheduled pursuant to section 6, and which Shippers would have received if such disability did not exist, then Transporter shall order curtailment by all Shippers affected in the following manner to the extent necessary to remove the effect of the disability. In effecting a curtailment, Transporter may, at its discretion, allow lower priority Gas to remain flowing in any instance where that would result in a lesser impact on the curtailment of higher priority Gas than would otherwise occur. In all other instances, curtailment shall be:
  - (a) first, Shippers whose service was scheduled pursuant to section 6.1(c). Transporter will curtail by price from lowest to highest, except curtailment will be pro rata on scheduled quantities among Shippers paying the same rate, and recognizing that Shippers paying the maximum rate will be curtailed last; and
  - (b) second, Shippers whose service was scheduled pursuant to sections 6.1(a) and 6.1(b). Transporter will curtail on a pro rata basis on scheduled quantities among all other similarly situated Shippers.
3. If the need for curtailment is caused by an event affecting only a specific Receipt/Delivery Point, curtailment will be (i) limited to Shippers scheduled at such Receipt/Delivery Point; and (ii) applied to those Shippers in accordance with the priorities set forth in section 7.2 above, except that Shippers for which such Point is a Primary Point will have priority over Shippers for which such Point is an Alternate Point.

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FERC Docket: RP00-586-000

**First Revised Sheet No. 120** First Revised Sheet No. 120 : Effective  
Superseding: Original Sheet No. 120

3. Pursuant to GISB Standard 1.3.23 (Version 1.4), rankings shall be included in the list of data elements. Transporter shall use service requester provided rankings when making reductions during the scheduling and curtailment process when this does not conflict with tariff-based rules. Pursuant to GISB Standard 2.3.26 (Version 1.4), the time limitation for disputes of allocations shall be 6 months from the date of the initial month-end allocation with a 3-month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.

8. ALLOCATION OF DAILY QUANTITIES

Receipts and deliveries of Gas under more than one contract and/or Rate Schedule shall be allocated in accordance with any agreement as may exist between Transporter and the downstream or upstream operator(s). Absent such agreement, Shipper(s) shall be deemed to have taken receipt or delivery of Shipper's scheduled quantities sequentially and in the same priority order as Transportation is scheduled under section 7 of the GT&C. Any difference between the allocated and scheduled Gas quantities at a location will result in the allocation of an imbalance equal to that difference to the Shipper. Such imbalances will be the basis on which any imbalance charges will be calculated.

9. OVERRUN QUANTITIES AND IMBALANCES

1. Imbalance Charge

(a) Where Shipper has created an imbalance on Transporter's pipeline which is not offset by the net of all other system imbalances, and to the extent Shipper has not eliminated the imbalance through netting and trading and/or by use of an imbalance service, and when Shipper's Net Imbalance is not such that it would tend to bring system line pack toward the Target Line Pack Level, and when system line pack is not within 5% of the Target Line Pack Level, and when Shipper imbalance exceeds 100 Dth, Shipper shall pay Transporter an imbalance charge each day (except as provided in Rate Schedule TTS section 4.1(b) and Rate Schedule PALS-1 section 5.2) in the following amounts:

(1) During normal operating conditions, \$0.10 per Dth of Net Imbalance for that portion of Shipper's Net Imbalance equal to or in excess of 5%, or

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**Third Revised Sheet No. 120** Third Revised Sheet No. 120

Superseding: Second Revised Sheet No. 120

8. ALLOCATION OF DAILY QUANTITIES

Receipts and deliveries of Gas under more than one contract and/or Rate Schedule shall be allocated in accordance with any agreement as may exist between Transporter and the downstream or upstream operator(s). Absent such agreement, Shipper(s) shall be deemed to have taken receipt or delivery of Shipper's scheduled quantities sequentially and in the same priority order as Transportation is scheduled under section 6 of the GT&C. Any difference between the allocated and scheduled Gas quantities at a location shall result in the allocation of an imbalance equal to that difference to the Shipper. Such imbalances shall be the basis on which any imbalance charges shall be calculated.

9. OVERRUN QUANTITIES AND IMBALANCES

1. Imbalance Charge

(a) Where Shipper has created an imbalance on Transporter's pipeline which is not offset by the net of all other system imbalances, and to the extent Shipper has not eliminated the imbalance through netting and trading and/or by use of an imbalance service, and when Shipper's imbalance exceeds 100 Dth, Shipper shall pay Transporter an imbalance charge each Day (except as provided in Rate Schedule TTS section 4.1(b) and Rate Schedule PALS-1 section 5.2) in the following amounts:

(1) During normal operating conditions, \$0.10 per Dth of Net Imbalance for that portion of Shipper's Net Imbalance equal to or in excess of 5% of Contracted Capacity, or

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FERC Docket: RP00-586-000

**First Revised Sheet No. 121** First Revised Sheet No. 121 : Effective  
Superseding: Original Sheet No. 121

(2) When an Operational Flow Order pursuant to section 16 is in effect, Shipper's Net Imbalance as set forth in the applicable bracket:

	Net Imbalance	Imbalance Charge per Dth
>3%-7%	\$ 25.00 plus the Daily Index Price	
>7%-15%	\$ 50.00 plus the Daily Index Price	
>15%	\$100.00 plus the Daily Index Price	

The "Daily Index Price" shall equal the midpoint in the range of prices reported each day for "Chicago-LDC's, large end-users," as published by Gas Daily. If Gas Daily is no longer published, an equivalent index or indicator shall be published on Transporter's Web Site and this definition will be revised.

(b) Shipper's Net Imbalance shall be the net sum of Shipper's Daily Imbalances and any imbalance make up quantities. When expressed as a percentage, it shall be a percentage of the net imbalance to Shipper's Contracted Capacity. The Daily Imbalance for each Shipper will be the difference between the aggregate of Shipper's scheduled quantities and the aggregate quantities of Gas delivered by Transporter to Shipper at Delivery Point(s) for the Day.

(c) Net Imbalance Charges for a Gas Day shall be calculated based on Transporter's Target Line Pack Level effective for that Day and actual system line pack at the end of that Day. Any change in Shipper's allocated quantities resulting from a Prior Period Adjustment will be applied to a Net Imbalance Charge only if it tends to reduce that charge.

## 2. Overrun Charge

### (a) Authorized Overrun Charge

If Shipper requests Transporter to deliver quantities of Gas in excess of Shipper's applicable Contracted Capacity, and Transporter agrees, Shipper shall be subject to an Overrun Charge in addition to the applicable reservation and usage charges and any balancing charges pursuant to this section, equal to the 100% load factor maximum rate applicable to the service Shipper receives as specified in Shipper's Transportation Agreement per each Dth of Gas taken in excess of Shipper's Contracted Capacity.

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**Third Revised Sheet No. 121** Third Revised Sheet No. 121

Superseding: Second Revised Sheet No. 121

- (2) When an Operational Flow Order pursuant to section 16 is in effect, Shipper's Net Imbalance as set forth in the applicable bracket:

Net Imbalance	Imbalance Charge per Dth
>3%-7%	\$ 25.00 plus the Daily Index Price
>7%-15%	\$ 50.00 plus the Daily Index Price
>15%	\$100.00 plus the Daily Index Price

The "Daily Index Price" shall equal the midpoint in the range of prices reported each Day for "Chicago-LDC's, large end-users," as published by Gas Daily. If Gas Daily is no longer published, an equivalent index or indicator shall be published on Transporter's EBB and this definition shall be revised.

- (b) Shipper's Net Imbalance shall be the net sum of Shipper's Daily Imbalances and any imbalance make up quantities. When expressed as a percentage, it shall be a percentage of the net imbalance to Shipper's Contracted Capacity. The Daily Imbalance for each Shipper shall be the difference between the aggregate of Shipper's scheduled quantities and the aggregate quantities of Gas delivered by Transporter to Shipper at Delivery Point(s) for the Day.

## 2. Overrun Charge

- (a) Authorized Overrun Charge

If Shipper submits a separate nomination to Transporter to deliver quantities of Gas in excess of Shipper's applicable Contracted Capacity, and Transporter agrees, Shipper shall be subject to an Overrun Charge in addition to the applicable reservation and usage charges and any balancing charges pursuant to this section, equal to an amount up to the 100% load factor maximum rate applicable to the service Shipper receives as specified in Shipper's Transportation Agreement per each Dth of Gas taken in excess of Shipper's Contracted Capacity, or such other rate as agreed to between Shipper and Transporter.

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FERC Docket: RP05-295-000

**Fourth Revised Sheet No. 122** Fourth Revised Sheet No. 122 : Effective

Superseding: Third Revised Sheet No. 122

(b) Unauthorized Overrun Charge

If Shipper exceeds its Contracted Capacity without the approval of Transporter, Shipper shall be subject to an Overrun Charge in addition to the applicable reservation and commodity charges and any balancing charges pursuant to this section, equal to \$10.00 per Dth for each Dth of Gas taken in excess of Shipper's Contracted Capacity. Where an unauthorized overrun occurs during an OFO, Shipper will pay the greater of the applicable penalties as stated in sections 9.1(a)(2) or 9.2(b).

3. Imbalance Trading and Netting

- (a) Shippers may net and/or trade imbalances incurred on Transporter's system (defined to be the Operational Impact Area), provided such trade(s) will not have an adverse impact on Transporter's operations and transportation revenues. Netting of imbalances includes summing, which is the accumulation of all imbalances above any applicable tolerances, and offsetting, which is the combination of positive or negative imbalances above any applicable tolerances. All imbalances incurred by a Shipper will be aggregated and netted at Shipper's most upstream Primary Receipt Point.
- (b) Shippers must nominate imbalance trades. Such nominations will be processed seven (7) days a week, but may only be processed between 9:00 am and 5:00 pm Central Clock Time. Transporter will assist imbalance trades by posting imbalances on its Web Site. Imbalances will be posted only at the request of Shipper and remain posted for the lesser of ten (10) days or until Shipper requests its removal. Transporter shall not be liable for any losses incurred by a Shipper if a Shipper is unable to complete an imbalance trade once it has been nominated.
- (c) Authorizations to post imbalances that are received by Transporter by 11:45 am will be effective by 8:00 am the next business day (Central Clock Time). Imbalances previously authorized for posting will be posted on or before the ninth business day of the month. Transporter will allow the trading of imbalances until the close of the seventeenth business day of the month. To account for any imbalance remaining after imbalance trading, where Transporter associates such imbalance with a contract, a Shipper and Transporter will agree to designate one of the Shipper's valid contracts for such purpose.

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**Fifth Revised Sheet No. 122** Fifth Revised Sheet No. 122

Superseding: Fourth Revised Sheet No. 122

(b) Unauthorized Overrun Charge

If Shipper exceeds its Contracted Capacity without the approval of Transporter, Shipper shall be subject to an Overrun Charge in addition to the applicable reservation and commodity charges and any balancing charges pursuant to this section, equal to \$10.00 per Dth for each Dth of Gas taken in excess of Shipper's Contracted Capacity. Where an unauthorized overrun occurs during an OFO, Shipper will pay the greater of the applicable penalties as stated in sections 9.1(a)(2) or 9.2(b).

3. Imbalance Trading and Netting

- (a) Shippers may net and/or trade imbalances incurred on Transporter's system (defined to be the Operational Impact Area), provided such trade(s) will not have an adverse impact on Transporter's operations and transportation revenues. Netting of imbalances includes summing, which is the accumulation of all imbalances above any applicable tolerances, and offsetting, which is the combination of positive or negative imbalances above any applicable tolerances. All imbalances incurred by a Shipper will be aggregated and netted at Shipper's most upstream Primary Receipt Point.
- (b) Shippers must nominate imbalance trades. Such nominations will be processed seven (7) days a week, but may only be processed between 9:00 am and 5:00 pm Central Clock Time. Transporter will assist imbalance trades by posting imbalances on its EBB. Imbalances will be posted only at the request of Shipper and remain posted for the lesser of ten (10) days or until Shipper requests its removal. Transporter shall not be liable for any losses incurred by a Shipper if a Shipper is unable to complete an imbalance trade once it has been nominated.
- (c) Authorizations to post imbalances that are received by Transporter by 11:45 am will be effective by 8:00 am the next Business Day (Central Clock Time). Imbalances previously authorized for posting will be posted on or before the ninth Business Day of the month. Transporter will allow the trading of imbalances until the close of the seventeenth Business Day of the month. To account for any imbalance remaining after imbalance trading, where Transporter associates such imbalance with a contract, a Shipper and Transporter will agree to designate one of the Shipper's valid contracts for such purpose.

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**First Revised Sheet No. 122A** First Revised Sheet No. 122A :    Effective

Superseding: Original Sheet No. 122A

4.      Imposition of Penalties

Transporter will not assess a penalty in circumstances where the imposition of such penalty is not necessary to protect the operational integrity of the system and/or Transporter's ability to render reliable service.

5.      Crediting of Net Penalty Revenues

One hundred percent (100%) of all net penalty revenues received by Transporter pursuant to GT&C sections 9 and 16 during any month will be credited to firm and interruptible transportation Shippers, except each penalty revenue credit shall be allocated only to those specified Shippers who were not assessed such penalty. The credits will be allocated to the specified Shippers proportionately based on the Contractual Capacity for firm transportation Shippers and actual quantities transported for interruptible transportation Shippers. Such revenue credits shall be reflected as a credit billing adjustment to the next month's billings rendered after the applicable month to which the credit is determined. In the event such credit billing adjustments would result in a credit total invoice to any Shipper, Transporter will refund the credit billing adjustment to the Shipper in cash within fifteen (15) days of the amount of the credit due to the Shipper.



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**Fourth Revised Sheet No. 123** Fourth Revised Sheet No. 123 : Effective

Superseding: Third Revised Sheet No. 123

10. OPERATIONAL BALANCING AGREEMENTS

For the purposes of minimizing operational conflicts between various Gas facilities with respect to the delivery of Gas to and from Transporter's facilities, Transporter shall negotiate and execute OBAs with appropriate parties that operate Gas facilities interconnecting with Transporter's system (any such party shall be referred to herein as the "OBA Party"). Such OBAs shall specify the Gas custody transfer procedures to be followed by Transporter and the OBA Party for the confirmation of scheduled quantities to be received by Transporter at Receipt Point(s) and delivered by Transporter at Delivery Point(s). A pro forma OBA is attached hereto and incorporated herein.

11. FUEL REQUIREMENT

1. Shipper shall furnish the quantity of Gas required by Transporter to satisfy the Fuel Requirement. The quantity of Gas retained by Transporter to meet the Fuel Requirement shall be a percentage of the total quantity of Gas received from or for the account of Shipper and shall be calculated by:
  - (a) Determining the "total forecast quantity" of the Fuel Requirement needed for the succeeding month by adding the difference between actual Gas used for fuel, system operation and losses and the actual Gas retained for system Gas use and losses for prior months to the forecast requirement of Gas for fuel, system use and losses for the succeeding month;
  - (b) Dividing the "total forecast quantity" of fuel required by the total forecast quantity of Gas to be transported on the system during the succeeding month; and
  - (c) Multiplying the quantity of Gas received for Transportation during each month from or for the account of each Shipper by the percentage determined in section 11.1; provided, however, for service that is rendered entirely by backhaul or displacement, the Fuel Reimbursement shall not include compressor fuel. Pursuant to NAESB Standard 1.3.15: When the Fuel Reimbursement method is fuel in-kind, the results of the fuel reimbursement calculations for the nomination process should be rounded to the nearest dekatherm or gigajoule (Canada).
2. Separate fuel ratios shall apply to each of: (a) backhauls (loss and unaccounted for only); (b) forward hauls of less than or equal to 111 miles; (c) forward hauls of more than 111 miles and equal to or less than 222 miles; and (d) forward hauls of more than 222 miles.

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*FERC Docket: RP05-295-000*

**Third Revised Sheet No. 124** Third Revised Sheet No. 124 : Effective

Superseding: Second Revised Sheet No. 124

3. The fuel ratios will be posted by Transporter on its Web Site, at least seven (7) days prior to the month to which it applies.
4. Transporter will file an annual report with the Commission, within ninety (90) days of the calendar year end, that supports the fuel ratios used during the calendar year just completed.

12. BILLING

1. Transporter shall render an invoice to Shipper for each Month for (i) all transportation services provided pursuant to the Tariff during the preceding Month; and (ii) any other charges for which Shipper is liable under the Tariff or Shipper's other obligations. Pursuant to NAESB Standards 3.3.4, 3.3.14, 3.3.15, 3.3.16, unless otherwise agreed, transportation invoices shall state the net billing rate, rather than the maximum discount tariff rate and the discount amount. The imbalance statement shall be rendered prior to or with the invoice, and the transportation invoice shall be prepared on or before the 9th Business Day after the end of the production month. Rendered is defined as postmarked, time-stamped, and delivered to the designated site. Prior period adjustment time limits shall be 6 months from the date of the initial transportation invoice and 7 months from date of initial sales invoice with a 3-month rebuttal period, excluding government-required rate changes. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard. Prior period adjustments shall be reported by production date, but not have to be invoiced separately by production month, nor is each production month a separate paper invoice page.
2. Both Transporter and Shipper shall have the right to examine at any reasonable time the applicable records of the other to the extent necessary to verify the accuracy of any statement made under or pursuant to the provisions of the Transportation Agreement. Upon receipt of a request, the requestee will either send the relevant information to the requestor or will provide the requestor the right to review such information in the requestee's offices.

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FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 124** Fourth Revised Sheet No. 124

Superseding: Third Revised Sheet No. 124

3. The fuel ratios will be posted by Transporter on its EBB, at least seven (7) days prior to the month to which it applies.
4. Transporter will file an annual report with the Commission, within ninety (90) days of the calendar year end, that supports the fuel ratios used during the calendar year just completed.

12. BILLING

1. Transporter shall render an invoice to Shipper for each Month for (i) all transportation services provided pursuant to the Tariff during the preceding Month; and (ii) any other charges for which Shipper is liable under the Tariff or Shipper's other obligations. Pursuant to NAESB Standards 3.3.4, 3.3.14, 3.3.15, 3.3.16, unless otherwise agreed, transportation invoices shall state the net billing rate, rather than the maximum discount tariff rate and the discount amount. The imbalance statement shall be rendered prior to or with the invoice, and the transportation invoice shall be prepared on or before the 9th Business Day after the end of the production month. Rendered is defined as postmarked, time-stamped, and delivered to the designated site. Prior period adjustment time limits shall be 6 months from the date of the initial transportation invoice and 7 months from date of initial sales invoice with a 3-month rebuttal period, excluding government-required rate changes. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard. Prior period adjustments shall be reported by production date, but not have to be invoiced separately by production month, nor is each production month a separate paper invoice page.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Sixth Revised Sheet No. 125** Sixth Revised Sheet No. 125

Superseding: Fifth Revised Sheet No. 125

13. PAYMENTS

1. All payment for invoices due to Transporter by Shipper shall be made to a depository designated by Transporter via electronic funds transfer on or before the Payment Due Date. Pursuant to NAESB Standards 3.3.17 and 3.3.18, party making payment shall submit supporting documentation; party receiving payment shall apply payment per supporting documentation provided by the paying party, and if payment differs from the invoiced amount, remittance detail shall be provided with the payment, except when payment is made by electronic funds transfer (EFT), in which case, the remittance detail is due within 2 Business Days of the Payment Due Date. Invoice number(s) shall be identified on all payments. If presentation of an invoice to Shipper is delayed after the 9th Business Day of the month, the Payment Due Date shall be extended by an equal number of Business Days, unless Shipper is responsible for such delay.
2. Should Shipper fail to pay all of the amount of any invoice as herein provided on or before the Payment Due Date, Shipper shall pay a charge for late payment which shall be included by Transporter on the next regular monthly bill rendered to Shipper under this section 13. Such charge for late payment shall be determined by multiplying (a) the unpaid portion of the invoice, by (b) the ratio of the number of Days from the Payment Due Date to the date of actual payment to 365, by (c) the interest rate determined in accordance with Section 154.501(d) of FERC's regulations. If such failure to pay continues for 30 Days after the Payment Due Date, Transporter, in addition to any other remedy it may have under the Transportation Agreement, may terminate the Transportation Agreement and/or suspend further delivery of Gas without further notice. Transporter may waive any interest due hereunder for late payment to the extent Transporter determines that extenuating circumstances caused late payment of an invoice by a Shipper.
3. In the event an error is discovered in the amount billed in any statement rendered by Transporter, such error shall be adjusted within 30 Days of the determination of the error; provided that any claim therefore shall have been made within 60 Days of discovery of such error and, in any event, within 12 months from the date of the statement claimed to be in error. Billing errors shall be corrected as follows:
  - (a) Where Shipper has been overcharged and has paid the statement, in the event the overcharge is not the result of Transporter's negligence or bad faith, fraud or willful misconduct, the amount of the overpayment will be refunded to Shipper without interest, provided the overpayment is refunded within 30 days of the determination of the error. Overpayments not refunded within 30 days will be subject to interest charges at the interest rate determined in accordance with Section 154.501(d) of FERC's regulations from the date of the overpayment to the date of the refund. Where the refund is provided to Shipper by way of credit on another Transporter invoice, the overpayment will be deemed to have been refunded on the date the credited invoice was received by the Shipper.

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**Fifth Revised Sheet No. 126** Fifth Revised Sheet No. 126 : Effective

Superseding: Fourth Revised Sheet No. 126

- (b) Where Shipper has been undercharged by Transporter, Shipper will pay the amount of the undercharge without interest, provided the undercharge is paid within 30 Days of determination of the error. Undercharge amounts not paid within 30 days will be subject to interest charges at the interest rate determined in accordance with Section 154.501(d) of FERC's regulations from the date of the statement.

Shipper shall have the right to review all records pertaining to its performance under Shipper's Transportation Agreement to verify the amount payable by Shipper to Transporter under the Transportation Agreement in any month, so long as such review shall be completed within two years following the end of the calendar year in which such amount is payable. Such review shall be conducted during normal business hours, upon written request to Transporter and at Shipper's own expense.

- 4. Pursuant to NAESB Standard 3.3.19, if an invoice is in dispute, Shipper shall pay the portion not in dispute and provide documentation identifying the basis for the dispute. If Shipper in good faith:
  - (a) Disputes the amount of any such bill or part thereof;
  - (b) Pays to Transporter such amounts as it concedes to be correct;
  - (c) Provides Transporter with a written notice including a full description of the reasons for the dispute, together with copies of supporting documents; and
  - (d) At any time thereafter within 20 days of a demand made by Transporter furnishes good and sufficient surety bond, guaranteeing payment to Transporter of the amount ultimately found due upon such bill after a final determination which may be reached either by agreement or judgment of the courts, as may be the case, then Transporter shall not be entitled to suspend further transportation services because of such non-payment pursuant to section 13.2 unless and until default be made in the conditions of such bond.
- 5. In the event that Shipper does not pay the full amount due Transporter in accordance with this section 13, Transporter, without prejudice to any other rights or remedies it may have, shall have the right to withhold and set off payment of any amounts of monies due or owing by Transporter to Shipper, against any and all amounts or monies due or owing by Shipper to Transporter for services provided.
- 6. Any payments received under this section 13 shall first be applied to accrued interest, then to additional charges due, then to the previously outstanding principal, and lastly, to the most current principal due.
- 7. Transporter may waive any de minimis payment obligations or late payment charges accruing under this section 13 to the extent Transporter determines that the administrative costs associated with collecting such charges exceed the amount(s) due.

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FERC Docket: RP09-111-000

**Third Revised Sheet No. 127** Third Revised Sheet No. 127

Superseding: Second Revised Sheet No. 127

14. POSSESSION OF GAS

Unless otherwise provided in the service agreement or applicable Rate Schedule, as between Transporter and Shipper, Shipper shall be deemed to be in exclusive control and possession of the Gas to be transported (i) prior to receipt by Transporter at the Receipt Point(s) and (ii) after delivery by Transporter at the Delivery Point(s); otherwise, Transporter shall be in exclusive control and possession of the Gas. The party which shall be in exclusive control and possession of the Gas shall be responsible for all injury or damage caused thereby to any third party except any injury or damage caused by Gas provided by Shipper that fails to conform with the specifications set forth in section 2 of the GT&C. In the absence of negligence, bad faith, fault or willful misconduct on the part of Transporter, Shipper waives any and all claims and demands against Transporter, its officers, employees or agents, arising out of or in any way connected with (i) the quality, use or condition of the Gas after delivery from Transporter for the account of such Shipper, and (ii) any losses or shrinkage of Gas during or resulting from transportation hereunder.

15. DELIVERY PRESSURE

1. All Gas tendered by or on behalf of Shipper to Transporter shall be tendered at the Receipt Point(s) at Transporter's prevailing pressure at that Receipt Point, or at such pressure as Transporter and an interconnecting party may agree to.
2. All Gas delivered by Transporter to Shipper or on Shipper's behalf to the facilities of an interconnecting party shall be delivered at Transporter's line pressure at the Delivery Point(s), or as agreed to by Transporter and the interconnecting party.

16. OPERATIONAL FLOW ORDERS

1. Transporter reserves and shall have the right to issue an OFO to maintain system integrity, transportation capacity and pressure necessary to effect firm deliveries and scheduled quantities. Transporter may issue an OFO when line pack levels are forecasted to vary within twenty-four (24) hours sufficiently to:
  - (a) Prevent Transporter from meeting its contractual pressure commitments; or
  - (b) Prevent Transporter from delivering scheduled quantities, or;

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**Second Revised Sheet No. 128** Second Revised Sheet No. 128 : Effective

Superseding: First Revised Sheet No. 128

(c) Reduce Transporter's capacity below that required to meet firm contracted capacity; or

(d) Ensure the availability of services to all firm Shippers.

Such OFO will be canceled when line pack levels have returned to a level which will allow Transporter to resume normal operation.

2. Whenever possible, Transporter, in the following sequence, shall:

(a) Prior to issuing an OFO, identify those imbalances which adversely affect system line pack and resolve those imbalances with the responsible Shipper(s);

(b) Offer Shippers use of such imbalance management services as may be available;

(c) Advise Shippers when Transporter considers that an OFO is likely to be needed;

(d) Prior to issuing a system wide OFO, identify those Shipper(s) whose current or pending imbalances contribute to the need to issue an OFO and issue an OFO to those specific Shippers; and

(e) Issue a system wide OFO to all Shippers on a not unduly discriminatory basis.

3. All OFOs will be posted on Transporter's Web Site and by a notice to affected Shippers, either through internet e-mail or to Shipper's internet address, that will set forth the causes or conditions necessitating the OFO. Transporter will issue an OFO as expeditiously as is reasonable and practicable in the circumstances. When practicable, Transporter will provide sufficient notice to Shippers to accommodate scheduling requirements on upstream pipelines. Each OFO will contain the following provisions:

(a) Time and date of issuance;

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FERC Docket: RP10-678-000

**Third Revised Sheet No. 128** Third Revised Sheet No. 128

Superseding: Second Revised Sheet No. 128

(c) Reduce Transporter's capacity below that required to meet firm contracted capacity; or

(d) Ensure the availability of services to all firm Shippers.

Such OFO will be canceled when line pack levels have returned to a level which will allow Transporter to resume normal operation.

2. Whenever possible, Transporter, in the following sequence, shall:

(a) Prior to issuing an OFO, identify those imbalances which adversely affect system line pack and resolve those imbalances with the responsible Shipper(s);

(b) Offer Shippers use of such imbalance management services as may be available;

(c) Advise Shippers when Transporter considers that an OFO is likely to be needed;

(d) Prior to issuing a system wide OFO, identify those Shipper(s) whose current or pending imbalances contribute to the need to issue an OFO and issue an OFO to those specific Shippers; and

(e) Issue a system wide OFO to all Shippers on a not unduly discriminatory basis.

3. All OFOs will be posted on Transporter's EBB and by a notice to affected Shippers, either through internet e-mail or to Shipper's internet address, that will set forth the causes or conditions necessitating the OFO. Transporter will issue an OFO as expeditiously as is reasonable and practicable in the circumstances. When practicable, Transporter will provide sufficient notice to Shippers to accommodate scheduling requirements on upstream pipelines. Each OFO will contain the following provisions:

(a) Time and date of issuance;



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FERC Docket: RP00-585-002

**First Revised Sheet No. 129** First Revised Sheet No. 129 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

First Revised Sheet No. 129  
Superseding  
Original Sheet No. 129

- (b) Time that the OFO is considered to be effective (if no time is specified, the OFO shall be effective immediately);
- (c) Duration of the OFO (if none is specified, the OFO will be effective until further notice);
- (d) The party or parties to which the OFO applies;
- (e) The conditions in accordance with section 16.1 above which triggered the issuance of an OFO;
- (f) The quantity of Gas required to remedy the operational condition requiring the issuance of the OFO; and
- (g) Any other term Transporter may reasonably require to insure the effectiveness of the OFO.

Transporter will post a notice on its Web Site informing Shipper(s) when any OFO in effect will be canceled and state the line pack conditions that occurred, or are projected to occur, that allowed its cancellation.

- 4. Upon the issuance of an OFO by Transporter, it shall be incumbent upon Shipper to adjust Gas quantities as directed within the time frame specified in the OFO. Failure to comply in a timely fashion with an OFO may result in an immediate interruption of all or a portion of Shipper's service and cause Shipper to incur a penalty per section 9.1 of the GT&C for all quantities in excess of that allowed under the OFO. The payment of unauthorized overrun penalties does not create the right to exceed the levels established by an OFO. Transporter will not assess a penalty in an OFO situation where an imbalance attributable to a Shipper has been created due to the negligence of Transporter.
- 5. In the event a Shipper does not respond to the OFO, and Transporter believes it is necessary to take actions such as buying or selling Gas to maintain system integrity or to prevent interrupting service to another Shipper, Transporter shall have the right, but not the obligation, to take such remedial actions as it deems necessary. If Transporter takes these actions, it shall be made whole by the nonresponding Shipper for all costs that Transporter incurs. Transporter shall not be liable for any costs incurred by any Shipper/Operator in complying with an OFO.

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**Second Revised Sheet No. 129** Second Revised Sheet No. 129

Superseding: First Revised Sheet No. 129

- (b) Time that the OFO is considered to be effective (if no time is specified, the OFO shall be effective immediately);
- (c) Duration of the OFO (if none is specified, the OFO will be effective until further notice);
- (d) The party or parties to which the OFO applies;
- (e) The conditions in accordance with section 16.1 above which triggered the issuance of an OFO;
- (f) The quantity of Gas required to remedy the operational condition requiring the issuance of the OFO; and
- (g) Any other term Transporter may reasonably require to insure the effectiveness of the OFO.

Transporter will post a notice on its EBB informing Shipper(s) when any OFO in effect will be canceled and state the line pack conditions that occurred, or are projected to occur, that allowed its cancellation.

4. Upon the issuance of an OFO by Transporter, it shall be incumbent upon Shipper to adjust Gas quantities as directed within the time frame specified in the OFO. Failure to comply in a timely fashion with an OFO may result in an immediate interruption of all or a portion of Shipper's service and cause Shipper to incur a penalty per section 9.1 of the GT&C for all quantities in excess of that allowed under the OFO. The payment of unauthorized overrun penalties does not create the right to exceed the levels established by an OFO. Transporter will not assess a penalty in an OFO situation where an imbalance attributable to a Shipper has been created due to the negligence of Transporter.
5. In the event a Shipper does not respond to the OFO, and Transporter believes it is necessary to take actions such as buying or selling Gas to maintain system integrity or to prevent interrupting service to another Shipper, Transporter shall have the right, but not the obligation, to take such remedial actions as it deems necessary. If Transporter takes these actions, it shall be made whole by the nonresponding Shipper for all costs that Transporter incurs. Transporter shall not be liable for any costs incurred by any Shipper/Operator in complying with an OFO.

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FERC Docket: RP09-111-000

**Fifth Revised Sheet No. 130** Fifth Revised Sheet No. 130

Superseding: Fourth Revised Sheet No. 130

6. Transporter shall not be responsible for any damages that result from any interruption in Shipper's service that is a result of a Shipper's failure to comply promptly and fully with an OFO, and the non-complying Shipper(s) shall indemnify Transporter against any claims of responsibility.
7. Notwithstanding the foregoing, when Gas supplies necessary to effectuate transportation deliveries are not flowing on the system, Transporter will not be responsible for backing up such supplies, and the associated deliveries will be subject to interruption.
8. Where a nomination is required by the Transporter to make an effective physical change necessary to comply with an OFO, unless circumstances dictate otherwise, an OFO penalty should not be assessed unless the Shipper is given the opportunity to correct the circumstance giving rise to the OFO and fails to do so, or the action(s) taken fails to do so. The opportunity to correct the circumstance should include the opportunity to:
  - (a) Make a nomination, which, once confirmed and scheduled would correct the circumstance giving rise to the OFO, or
  - (b) Take other appropriate action which corrects the circumstance giving rise to the OFO.
9. A Shipper's response to an OFO should not be constrained by restrictions on the submittal and processing of intra-day nominations.

17. UNIFORM HOURLY FLOWS

1. At each Receipt Point and Delivery Point, each party shall use reasonable efforts to deliver, or cause to be delivered, Gas at reasonably uniform hourly and daily rates of flow, except as provided in Rate Schedules FT-H and MBA; provided, however, either party may request the other party to change the rates of delivery or receipt. The party requested to make such changes will do so to the extent that it can, in its judgment, without adversely affecting its deliveries of Gas to any other customer.
2. Transporter shall, to the extent reasonable, deliver volumes for Shipper's account concurrently with its receipt of volumes at the Receipt Point. It is recognized that the parties may be unable to control exactly the quantities of Gas received and delivered on any Day, or during any hour thereof for Rate Schedules FT-H and MBA, and that the quantities received by Transporter may vary from the quantities delivered on any Day, or during any hour thereof for Rate Schedules FT-H and MBA.

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FERC Docket: RP10-678-000

**Sixth Revised Sheet No. 130** Sixth Revised Sheet No. 130

Superseding: Fifth Revised Sheet No. 130

6. Transporter shall not be responsible for any damages that result from any interruption in Shipper's service that is a result of a Shipper's failure to comply promptly and fully with an OFO, and the non-complying Shipper(s) shall indemnify Transporter against any claims of responsibility.
7. Notwithstanding the foregoing, when Gas supplies necessary to effectuate transportation deliveries are not flowing on the system, Transporter will not be responsible for backing up such supplies, and the associated deliveries will be subject to interruption.
8. Where a nomination is required by the Transporter to make an effective physical change necessary to comply with an OFO, unless circumstances dictate otherwise, an OFO penalty should not be assessed unless the Shipper is given the opportunity to correct the circumstance giving rise to the OFO and fails to do so, or the action(s) taken fails to do so. The opportunity to correct the circumstance should include the opportunity to:
  - (a) Make a nomination, which, once confirmed and scheduled would correct the circumstance giving rise to the OFO, or
  - (b) Take other appropriate action which corrects the circumstance giving rise to the OFO.
9. A Shipper's response to an OFO should not be constrained by restrictions on the submittal and processing of intraday nominations.

17. UNIFORM HOURLY FLOWS

1. At each Receipt Point and Delivery Point, Shippers and operators of a point of interconnection shall use reasonable efforts to deliver, or cause to be delivered, Gas at reasonably uniform hourly and daily rates of flow, except as provided in Rate Schedules FT-H and MBA; provided, however, an operator of a point of interconnection may request that Transporter change the rates of delivery or receipt. Transporter may do so to the extent that it determines in its sole discretion that such request may be granted without adversely affecting service on, or the operations of, Transporter's system.
2. Transporter shall, to the extent reasonable, deliver volumes for Shipper's account concurrently with its receipt of volumes at the Receipt Point. It is recognized that the parties may be unable to control exactly the quantities of Gas received and delivered on any Day, or during any hour thereof for Rate Schedules FT-H and MBA, and that the quantities received by Transporter may vary from

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**Fourth Revised Sheet No. 131** Fourth Revised Sheet No. 131

Superseding: Third Revised Sheet No. 131

Such variations shall be kept to a minimum and shall be balanced as soon as practicable. Unless agreed otherwise by Transporter, Shipper and Transporter shall manage the receipts and deliveries so that the difference between receipt volumes and delivery volumes shall be kept as near zero as practicable, taking into account fuel reimbursement and other deductions. Further, Transporter shall be under no obligation to accept from Shipper, Gas in excess of the Scheduled Daily Delivery for the Receipt Point for that Day.

18. WARRANTY OF TITLE

1. This Article shall apply to all transportation service, unless otherwise provided in the applicable Rate Schedule or Transportation Agreement.
2. Shipper warrants for itself, its successors and assigns, that it will have, at the time of delivery of Gas hereunder, good title or the right to acquire title to the Gas it delivers, that the Gas it delivers hereunder shall be free and clear of all liens, encumbrances and claims whatsoever, that it shall indemnify and hold harmless Transporter from all suits, actions, debts, accounts, damages, costs, losses, and expenses arising from or out of any adverse claims of any and all persons to said Gas and/or to royalties, taxes, license fees, or charges thereon which are applicable for such delivery of Gas and that it shall indemnify and hold harmless Transporter from all taxes or assessments which may be levied and assessed upon such delivery and which are by law payable by, and the obligation of, the party making such delivery.
3. If Shipper's title or right to deliver Gas to be transported is questioned or involved in any action, Shipper shall not qualify for or shall be ineligible to continue to receive service until such time as Shipper's title or right to deliver is free from question; provided, however, Transporter shall allow Shipper to qualify for or continue receiving service under this Tariff if Shipper furnishes a bond satisfactory to Transporter.
4. Title to the Gas received by Transporter at the Receipt Point(s) shall not pass to Transporter, except that title to Gas delivered for Transporter's system fuel and uses and Gas lost and unaccounted for shall pass to Transporter upon delivery at the Receipt Point(s).
5. Transporter will permit an interstate pipeline to acquire transportation service on Transporter's system to the extent such pipeline (i) has a FERC approved provision in its gas tariff allowing it to acquire capacity on another interstate pipeline, and that such provision clearly states that the "shipper must have title" policy is waived to permit such use, and (ii) acts as the Shipper with respect to such acquired transportation capacity consistent with the requirements of Transporter's Tariff.

19. FORCE MAJEURE

1. If either Transporter or Shipper fails to perform any obligations under the Tariff due to an event of Force Majeure as defined in Section 1.18, such failure shall be deemed not to be a breach of such obligations and neither party shall be liable in damages or otherwise as a result of an event of

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**Fifth Revised Sheet No. 131** Fifth Revised Sheet No. 131

Superseding: Fourth Revised Sheet No. 131

the quantities delivered on any Day, or during any hour thereof for Rate Schedules FT-H and MBA. Such variations shall be kept to a minimum and shall be balanced as soon as practicable. Unless agreed otherwise by Transporter, Shipper and Transporter shall manage the receipts and deliveries so that the difference between receipt volumes and delivery volumes shall be kept as near zero as practicable, taking into account fuel reimbursement and other deductions. Further, Transporter shall be under no obligation to accept from Shipper, Gas in excess of the Scheduled Quantity for the Receipt Point for that Day.

18. WARRANTY OF TITLE

1. This Article shall apply to all transportation service, unless otherwise provided in the applicable Rate Schedule or Transportation Agreement.
2. Shipper warrants for itself, its successors and assigns, that it will have, at the time of delivery of Gas hereunder, good title or the right to acquire title to the Gas it delivers, that the Gas it delivers hereunder shall be free and clear of all liens, encumbrances and claims whatsoever, that it shall indemnify and hold harmless Transporter from all suits, actions, debts, accounts, damages, costs, losses, and expenses arising from or out of any adverse claims of any and all persons to said Gas and/or to royalties, taxes, license fees, or charges thereon which are applicable for such delivery of Gas and that it shall indemnify and hold harmless Transporter from all taxes or assessments which may be levied and assessed upon such delivery and which are by law payable by, and the obligation of, the party making such delivery.
3. If Shipper's title or right to deliver Gas to be transported is questioned or involved in any action, Shipper shall not qualify for or shall be ineligible to continue to receive service until such time as Shipper's title or right to deliver is free from question; provided, however, Transporter shall allow Shipper to qualify for or continue receiving service under this Tariff if Shipper furnishes a bond satisfactory to Transporter.
4. Title to the Gas received by Transporter at the Receipt Point(s) shall not pass to Transporter, except that title to Gas delivered for Transporter's system fuel and uses and Gas lost and unaccounted for shall pass to Transporter upon delivery at the Receipt Point(s).
5. Transporter will permit an interstate pipeline to acquire transportation service on Transporter's system to the extent such pipeline (i) has a FERC approved provision in its Gas tariff allowing it to acquire capacity on another interstate pipeline, and that such provision clearly states that the "shipper must have title" policy is waived to permit such use, and (ii) acts as the Shipper with respect to such acquired transportation capacity consistent with the requirements of Transporter's Tariff.

19. FORCE MAJEURE

1. If either Transporter or Shipper fails to perform any obligations under the Tariff due to an event of Force Majeure as defined in Section 1.18, such failure shall be deemed not to be a breach of such obligations and neither party shall be liable in damages or otherwise as a result of an event of

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**2nd Sub Second Revised Sheet No. 132** 2nd Sub Second Revised Sheet No. 132 : Effective

Superseding: First Revised Sheet No. 132

Force Majeure. A party that fails to perform any obligations under the Tariff where such failure is caused by an event of Force Majeure shall promptly remedy the cause of the Force Majeure insofar as it is reasonably able to do so.

2. Notwithstanding the above provisions, no event of Force Majeure shall:
  - (a) Relieve any party from any obligation or obligations pursuant to the Tariff unless such party gives notice with reasonable promptness of such event to the other party;
  - (b) Relieve any party from any obligation or obligations pursuant to the Tariff after the expiration of a reasonable period of time within which, by the use of its due diligence, such party could have remedied or overcome the consequences of such event of Force Majeure; or
  - (c) Relieve either party from its obligations to make payments of amounts as provided in the applicable Rate Schedule, subject to any credit provided for in the applicable Rate Schedule.
3. In the event of a Force Majeure, Transporter shall curtail delivery of Gas to Shipper in accordance with section 7 hereof.
4. When the failure by either party to perform any obligation under the Tariff is, by virtue of the provision of section 19.1, deemed not to be a breach of such obligation, then the time for the performance of such obligation shall be extended by a number of days equal to the number of days during which the relevant event of Force Majeure existed.

20. NOTICES

Unless otherwise provided in this Tariff, all communications and notices shall be via Transporter's Web Site and/or through internet e-mail. If notice or communication is made in writing, it shall be considered as duly presented, rendered, or delivered when received.

21. MODIFICATION

No modification of the terms and provisions of a Transportation Agreement shall be made except in writing executed by Transporter and Shipper.

22. NON-WAIVER AND FUTURE DEFAULT

No waiver by either Transporter or Shipper of any one or more defaults by the other in the performance of any provisions of the Transportation Agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or of a different character.

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**Third Revised Sheet No. 132** Third Revised Sheet No. 132

Superseding: 2nd Sub Second Revised Sheet No. 132

Force Majeure. A party that fails to perform any obligations under the Tariff where such failure is caused by an event of Force Majeure shall promptly remedy the cause of the Force Majeure insofar as it is reasonably able to do so.

2. Notwithstanding the above provisions, no event of Force Majeure shall:
  - (a) Relieve any party from any obligation or obligations pursuant to the Tariff unless such party gives notice with reasonable promptness of such event to the other party;
  - (b) Relieve any party from any obligation or obligations pursuant to the Tariff after the expiration of a reasonable period of time within which, by the use of its due diligence, such party could have remedied or overcome the consequences of such event of Force Majeure; or
  - (c) Relieve either party from its obligations to make payments of amounts as provided in the applicable Rate Schedule, subject to any credit provided for in the applicable Rate Schedule.
3. In the event of a Force Majeure, Transporter shall curtail delivery of Gas to Shipper in accordance with section 7 hereof.
4. When the failure by either party to perform any obligation under the Tariff is, by virtue of the provision of section 19.1, deemed not to be a breach of such obligation, then the time for the performance of such obligation shall be extended by a number of days equal to the number of days during which the relevant event of Force Majeure existed.

#### 20. NOTICES

Unless otherwise provided in this Tariff, all communications and notices shall be via Transporter's EBB and/or through internet e-mail. If notice or communication is made in writing, it shall be considered as duly presented, rendered, or delivered when received.

#### 21. MODIFICATION

No modification of the terms and provisions of a Transportation Agreement shall be made except in writing executed by Transporter and Shipper.

#### 22. NON-WAIVER AND FUTURE DEFAULT

No waiver by either Transporter or Shipper of any one or more defaults by the other in the performance of any provisions of the Transportation Agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or of a different character.



Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Second Revised Sheet No. 133** Second Revised Sheet No. 133 : Effective

Superseding: First Revised Sheet No. 133

23. SCHEDULES AND CONTRACT SUBJECT TO REGULATION

This Tariff, including these General Terms and Conditions and the respective obligations of the parties under a Transportation Agreement, are subject to valid laws, orders, rules, and regulations of duly constituted authorities having jurisdiction and are subject to change from time to time by addition, amendment, or substitution as provided by law.

24. OPERATING INFORMATION AND ESTIMATES

At Transporter's request, any Shipper which has executed a Transportation Agreement with Transporter shall furnish to Transporter estimates of the daily, monthly, or annual quantities of Gas that Shipper desires Transporter to transport for Shipper.

25. NEW FACILITIES POLICY

Transporter will build, acquire and/or install service lateral pipelines, taps and metering facilities necessary to provide transportation service to any new or existing Shipper or to a new interconnecting party (Party), where applicable, provided:

1. Transporter determines in its sole discretion it has sufficient mainline transportation capacity to provide the service requested by the Shipper/Party without impairing the operational integrity of its system, or Transporter has obtained certificate authorizations to expand its mainline capacity by an amount sufficient to allow Transporter to provide the requested service; and
2. Transporter has or obtains any certificate authorizations necessary to build, acquire and/or install the service lateral pipeline(s), tap(s) and/or meter facilities; and
3. Unless otherwise agreed to by Transporter, Shipper/Party will reimburse or compensate Transporter, on mutually agreeable terms, for 100% of Transporter's construction, acquisition and/or installation costs (including any associated tax effects), as defined below, for facilities required to effect the service requested by Shipper/Party. Transporter may waive this requirement at its discretion, on a not unduly discriminatory basis.

For the purposes of this section, Transporter's construction, acquisition, and/or installation costs shall include, but shall not be limited to: Transporter's design costs, equipment costs, labor costs, material costs, supervision costs, construction financing costs (including a return on equity), taxes (whether income or otherwise), filing fees, right of way costs and permitting costs. Nothing in this Article shall require Transporter to file an application for a certificate of public convenience and necessity under section 7(c) of the Natural Gas Act.

**Substitute First Revised Sheet No. 134** Substitute First Revised Sheet No. 134 : Effective  
Superseding: Original Sheet No. 134

Nothing in this section shall prevent Transporter from contesting an application for service filed pursuant to section 7(a) of the Natural Gas Act. Finally, nothing in this section shall require Transporter to build any facilities, the construction or operation of which would subject Transporter to the jurisdiction of any state regulatory agency. Transporter reserves the right to seek a waiver of the policy set forth herein, for good cause shown during any proceeding before the Commission instituted under section 7 of the Natural Gas Act.

26. FERC ANNUAL CHARGE ADJUSTMENT

Transporter shall adjust the rates charged for services as specified below from time to time to reflect the annual charge assessed Transporter by FERC (Annual Charge) pursuant to Order No. 472 or any other superseding or related rule or order.

1. Funding services shall include all Transportation services under Rate Schedules in Transporter's FERC Gas Tariff.
2. The effective rates for Funding Services under Rate Schedules in Transporter's FERC Gas Tariff shall be the rate for each applicable Rate Schedule shown on Transporter's effective Statement of Rates and Charges reflecting the Current Annual Charge Rate Adjustment under this section 26.
  - (a) The effective date of adjustment for each annual charge rate adjustment filed pursuant to this section 26 shall be October 1 of each year. The Annual Charge Adjustment shall become effective on the effective date of adjustment without suspension or refund obligation.
  - (b) Filing Procedure: At least thirty days prior to the effective date of adjustment, Transporter shall file with FERC and post, as defined in Section 154.402 of the Commission's Regulations, revised Tariff Sheet a Statement of Rates and Charges in Volume No. 1 of Transporter's FERC Gas Tariff, reflecting the current Annual Charge Adjustment.
3. The current Annual Charge Adjustment shall be the unit amount, adjusted as necessary for heating value and pressure base, which FERC orders to be effective for the fiscal year commencing on the effective date of the adjustment.

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FERC Docket: RP05-295-000

**Third Revised Sheet No. 135** Third Revised Sheet No. 135 : Effective

Superseding: Substitute Second Revised Sheet No. 135

4. Transporter shall retain all revenues collected under this Section 26. Except as provided by this section 26, Transporter shall not have the right to seek to recover in any proceeding under section 4(e) of the Natural Gas Act any annual charges recorded in its FERC Account No. 928.

27. ORDER OF DISCOUNTING

1. To the extent Transporter discounts the rates for service pursuant to this Tariff, the rates for service will be deemed to have been discounted in the following order: (1) Reservation Charge; (2) Usage Charge, but no charges will be discounted below the stated minimum rate.
2. From time to time Shipper and Transporter may agree in writing on a level of discount of the otherwise applicable rates and charges in addition to a basic discount from the stated maximum Rates.

For example, Transporter may provide a specific discounted rate:

- (a) To certain specified quantities; or
- (b) If specified quantity levels are actually achieved or with respect to quantities below a specified level; or
- (c) During specified time periods; or
- (d) To points of receipt, points of delivery, transportation paths or defined geographic areas; or
- (e) In a specified relationship to the quantities actually transported (i.e., that the rates shall be adjusted in a specified relationship to quantities actually transported); or
- (f) To provide that if one rate component which was equal to or within the applicable maximum and minimum rate at the time the discount agreement was executed subsequently exceeds the applicable maximum rate or is below the applicable minimum rate due to a change in Transporter's maximum rates and/or minimum rates, so that such rate component must be adjusted downward or upward to equal the new applicable maximum or minimum rate, then other rate components may be adjusted upward or downward to achieve the agreed upon overall rate, so long as none of the resulting rate components exceed the maximum rate or are below the minimum rate applicable to the rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts applicable revised maximum and minimum rates. However, nothing contained herein shall be construed to offer a refund obligation under applicable law for any period during which rates which had been changed under a discount agreement exceeded rates which ultimately are found to be just and reasonable.

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*FERC Docket: RP05-295-000*

**Fifth Revised Sheet No. 136** Fifth Revised Sheet No. 136 : Effective

Superseding: Substitute Fourth Revised Sheet No. 136

In all circumstances, the discounted rate shall be between the maximum rate and the minimum rate applicable to the service provided.

28. INFORMATION AND COMMUNICATIONS REGARDING SERVICES

This article describes the information and procedures Transporter will make available pursuant to FERC Regulations.

1. System and Service Information

Any person desiring information on the availability, pricing, or other terms of the transportation services may access Transporter's web site or call Transporter at 866-583-2867.

2. Access to Web Site

A Shipper may gain use of Transporter's Web Site system by:

- (a) Acquiring compatible PC capability and receiving a user identification number for accessing the system; or
- (b) Executing an Electronic Data Interchange Trading Partner Agreement with Transporter.

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*FERC Docket: RP10-678-000*

**Sixth Revised Sheet No. 136** Sixth Revised Sheet No. 136

Superseding: Fifth Revised Sheet No. 136

In all circumstances, the discounted rate shall be between the maximum rate and the minimum rate applicable to the service provided.

28. INFORMATION AND COMMUNICATIONS REGARDING SERVICES

This article describes the information and procedures Transporter will make available pursuant to FERC Regulations.

1. System and Service Information

Any Person desiring information on the availability, pricing, or other terms of the transportation services may access Transporter's EBB or call Transporter at 866-583-2867.

2. Access to QuickNom™

Any Shipper or Person may gain use of QuickNom™ by:

- (a) Receiving a USERID and password for accessing the system;  
and
- (b) Executing a QuickNom™ Access Agreement and /or Electronic Data Interchange Trading Partner Agreement with Transporter.

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FERC Docket: RP09-244-000

**Fifth Revised Sheet No. 137** Fifth Revised Sheet No. 137

Superseding: Fourth Revised Sheet No. 137

3. Service Complaints

Customers are encouraged to resolve any disputes informally with their designated customer representatives. A formal complaint concerning any transportation services offered by Transporter shall specifically state that it is a complaint under Order No. 497 and shall be addressed to Transporter's Web Site, or directed, preferably in writing, to President, Vector Pipeline, LLC, 38705 Seven Mile Road, Suite 490, Livonia, Michigan 48152. A representative of Transporter shall respond initially to the complainant within 48 hours after receipt (exclusive of weekends and holidays), and in writing within 30 days after receipt.

29. RELEASE OF FIRM TRANSPORTATION SERVICES

The procedures set forth in this section 29 govern the release of Firm Transportation capacity rights by Shippers contracted under Transporter's Rate Schedules FT-1, FT-L, or FT-H. A Shipper under such Rate Schedule (herein referred to as "Releasor" or "Replacement Shipper", as applicable) may release all or any portion of its Transportation capacity rights. In the event of a permanent release, the Replacement Shipper shall receive all contractual rights associated with the released capacity, including any rights of extension or first refusal associated with the released capacity. The rate charged the Replacement Shipper for a release of capacity may not exceed the applicable maximum rate, except that no rate limitation applies to the release of capacity for a period of one year or less if the release is to take effect on or before one year from the date on which Transporter is notified of the release.

1. Initiating Request for Release

A Releasor that desires to release all or a portion of its capacity on a basis that does not qualify for an exemption from prior posting pursuant to section 29.3, shall post directly on Transporter's Web Site, a Release Request containing the following information:

- (a) Releasor's name and Transportation Agreement number;
- (b) The quantity to be released, including any minimum acceptable quantity, and the designated primary receipt and delivery points;
- (c) The proposed commencement date and term of the release, including any minimum acceptable term and whether the release is on a temporary or permanent basis;

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FERC Docket: RP10-678-000

**Sixth Revised Sheet No. 137** Sixth Revised Sheet No. 137

Superseding: Fifth Revised Sheet No. 137

3. Service Complaints

Customers are encouraged to resolve any disputes informally with their designated customer representatives. A formal complaint concerning any services offered by Transporter may be addressed to Vector@vector-pipeline.com, or directed, preferably in writing, to President, Vector Pipeline, LLC, 38705 Seven Mile Road, Suite 490, Livonia, Michigan 48152. A representative of Transporter shall respond initially to the complainant within 48 hours after receipt (exclusive of weekends and holidays), and in writing within 30 days after receipt.

29. RELEASE OF FIRM TRANSPORTATION SERVICES

The procedures set forth in this section 29 govern the release of Firm Transportation capacity rights by Shippers contracted under Transporter's Rate Schedules FT-1, FT-L, or FT-H. A Shipper under such Rate Schedule (herein referred to as "Releasor" or "Replacement Shipper", as applicable) may release all or any portion of its Transportation capacity rights. In the event of a permanent release, the Replacement Shipper shall receive all contractual rights associated with the released capacity, including any rights of extension or first refusal associated with the released capacity. The rate charged the Replacement Shipper for a release of capacity may not exceed the applicable maximum rate, except that no rate limitation applies to the release of capacity for a period of one year or less if the release is to take effect on or before one year from the date on which Transporter is notified of the release.

1. Initiating Request for Release

A Releasor that desires to release all or a portion of its capacity on a basis that does not qualify for an exemption from prior posting pursuant to section 29.3, shall post directly on QuickNom™, a Release Request containing the following information:

- (a) Releasor's name and Transportation Agreement number;
- (b) The quantity to be released, including any minimum acceptable quantity, and the designated receipt and delivery points;
- (c) The proposed commencement date and term of the release, including any minimum acceptable term and whether the release is on a temporary or permanent basis;

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**Third Revised Sheet No. 138** Third Revised Sheet No. 138 : Effective

Superseding: Second Revised Sheet No. 138

- (d) The reservation and/or usage rates and all other applicable rates, charges and surcharges for the released service, including any applicable minimum rate(s);
- (e) Whether the transportation rights are to be released on a firm or recallable basis and, if on a recallable basis, the specific conditions for recall of the capacity. Transporter supports the function of reputting by releasing shippers. Reput method and rights shall be specified at the time of the deal. Reput method and rights should be individually negotiated between the Releasor and Replacement Shipper.
- (f) Whether Releasor will accept contingent bids for the capacity being released and, if so, all terms and conditions of acceptable contingencies, including the evaluation procedures for the contingent bids;
- (g) Whether the release is contingent on Releasor's ability to release associated capacity on another pipeline and, if so, all conditions associated with such contingency;
- (h) Whether bids based on a one part volumetric rate will be accepted and, if so, the method for evaluating one part rate bids vis-a-vis two part rate bids and any special conditions associated with release on a volumetric basis;
- (i) Any objective, non-discriminatory criteria and methodology, including tie-breaking methodology, that Releasor desires Transporter to use to determine the award of released transportation rights as an alternative to the method set forth in section 29.6;
- (j) The manner in which any refunds in rates and charges ordered by FERC with respect to the released capacity will be distributed by Releasor to Replacement Shipper;
- (k) Whether the Releasor has made prior arrangements with a person ("Prearranged Bidder") to release such transportation rights. In such event, the Releasor additionally shall submit:
  - (i) the identity of the Prearranged Bidder;
  - (ii) the term, quantity and reservation and/or usage rates and all other applicable rates, charges and surcharges to which the Prearranged Bidder has agreed;



**Substitute Third Revised Sheet No. 139** Substitute Third Revised Sheet No. 139 : Effective  
Superseding: Second Revised Sheet No. 139

- (iii) a statement that the Prearranged Bidder has agreed unconditionally to acquire the transportation capacity on the terms prescribed in the release request; and
  - (iv) evidence that the Prearranged Bidder meets the creditworthiness requirement of section 31 of the GT&C, unless the Releasor requests Transporter to waive the application of such requirement for the Prearranged Bidder and for other Bidders on a non-discriminatory basis and provides Transporter with a guarantee satisfactory to Transporter of all financial obligations of the Replacement Shipper under its Released Transportation Agreement prior to commencement of service to the Replacement Shipper.
- (l) The date and time of (i) the posting of the release notice on Transporter's Web Site, and (ii) the closing time of the bidding for the release capacity as applicable in section 29.5;
  - (m) Whether Releasor is willing to release an amount less than requested and for a shorter time period than requested; and
  - (n) Whether Releasor conditions the release to not allow the Replacement Shipper to effect a change in the Primary Receipt and/or Delivery Point(s) listed on Exhibit A to the Releasor's Transportation Agreement.
  - (o) Any other conditions of the release, including whether Releasor shall require Replacement Shipper to indemnify Releasor in connection with the release, and if so, the terms of the indemnification.

2. Replacement Shipper's Request for Release

A Shipper that desires to acquire capacity related to a certain Transportation service may submit to Transporter's Web Site a Replacement Shipper Request, which shall contain the following information:

- (a) Replacement Shipper's name;
- (b) The maximum daily quantity desired;
- (c) The desired commencement date and term of the transportation service;
- (d) The desired Primary Receipt and Primary Delivery Point capacity for the transportation service;

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**Fourth Revised Sheet No. 139** Fourth Revised Sheet No. 139

Superseding: Substitute Third Revised Sheet No. 139

- (iii) a statement that the Prearranged Bidder has agreed unconditionally to acquire the transportation capacity on the terms prescribed in the release request; and
  - (iv) evidence that the Prearranged Bidder meets the creditworthiness requirement of section 31 of the GT&C, unless the Releasor requests Transporter to waive the application of such requirement for the Prearranged Bidder and for other Bidders on a non-discriminatory basis and provides Transporter with a guarantee satisfactory to Transporter of all financial obligations of the Replacement Shipper under its Released Transportation Agreement prior to commencement of service to the Replacement Shipper.
- (l) The date and time of (i) the posting of the release notice on QuickNom™, and (ii) the closing time of the bidding for the release capacity as applicable in section 29.5;
  - (m) Whether Releasor is willing to release an amount less than requested and for a shorter time period than requested; and
  - (n) Whether Releasor conditions the release to not allow the Replacement Shipper to effect a change in the Primary Receipt and/or Delivery Point(s) listed on Exhibit A to the Releasor's Transportation Agreement.
  - (o) Any other conditions of the release, including whether Releasor shall require Replacement Shipper to indemnify Releasor in connection with the release, and if so, the terms of the indemnification.

2. Replacement Shipper's Request for Release

A Shipper that desires to acquire capacity related to a certain Transportation service may submit to Transporter for posting on its EBB a Replacement Shipper Request, which shall contain the following information:

- (a) Replacement Shipper's name;
- (b) The maximum daily quantity desired;
- (c) The desired commencement date and term of the transportation service;
- (d) The desired receipt and delivery point capacity for the transportation service;

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**Original Sheet No. 139A** Original Sheet No. 139A : Effective

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

Original Sheet No. 139A

(e) Whether Replacement Shipper is seeking recallable or nonrecallable service.

3. Releases Permitted Without Prior Posting

A Releasor may release some or all of its transportation rights without competitive bidding if its proposed release conforms with the following:

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FERC Docket: RP09-244-000

**Third Revised Sheet No. 140** Third Revised Sheet No. 140

Superseding: Second Revised Sheet No. 140

- (a) Competitive bidding for released capacity shall not be required for any of the following types of releases to a Prearranged Bidder:
  - (i) A release of capacity to an asset manager as defined by 18 C.F.R. Section 284.8(h) (3);
  - (ii) A release of capacity to a Shipper participating in a state-regulated or Canadian provincial retail access program as defined by 18 C.F.R. Section 284.8(h) (4);
  - (iii) A release for more than one year at Transporter's applicable maximum tariff rate; and
  - (iv) A release for any period of 31 days or less.
- (b) Releasor shall provide Transporter with the information specified in section 29.1, as applicable to the prearranged release.
- (c) Prearranged Bidders must pre-qualify with Transporter by entering into a Release Transportation Agreement with Transporter and by demonstrating creditworthiness in accordance with the procedures set forth in section 29.5(a).
- (d) Releases made pursuant to section 29.3(a) (iv) may not be rolled-over, extended or in any other way continued to the same Replacement Shipper using the 31 days or less bidding exemption, until 28 days from the end of the original release. The 28-day hiatus does not apply to any re-release to the same replacement shipper that is posted for bidding or that qualifies for any of the other exemptions from bidding in section 29.3(a).
- (e) Transporter shall post the terms of a release under this section 29.3 on Transporter's Web Site as soon as possible, but not later than the first nomination, after the release transaction commences.

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FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 140** Fourth Revised Sheet No. 140

Superseding: Third Revised Sheet No. 140

- (a) Competitive bidding for released capacity shall not be required for any of the following types of releases to a Prearranged Bidder:
  - (i) A release of capacity to an asset manager as defined by 18 C.F.R. Section 284.8(h) (3);
  - (ii) A release of capacity to a Shipper participating in a state-regulated or Canadian provincial retail access program as defined by 18 C.F.R. Section 284.8(h) (4);
  - (iii) A release for more than one year at Transporter's applicable maximum tariff rate; and
  - (iv) A release for any period of 31 Days or less.
- (b) Releasor shall provide Transporter with the information specified in section 29.1, as applicable to the prearranged release.
- (c) Prearranged Bidders must pre-qualify with Transporter by entering into a Release Transportation Agreement with Transporter and by demonstrating creditworthiness in accordance with the procedures set forth in section 29.5(a).
- (d) Releases made pursuant to section 29.3(a) (iv) may not be rolled-over, extended or in any other way continued to the same Replacement Shipper using the 31 Days or less bidding exemption, until 28 Days from the end of the original release. The 28-Day hiatus does not apply to any re-release to the same replacement shipper that is posted for bidding or that qualifies for any of the other exemptions from bidding in section 29.3(a).
- (e) Transporter shall post the terms of a release under this section 29.3 on Transporter's EBB as soon as possible, but not later than the first nomination, after the release transaction commences.

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*FERC Docket: RP09-244-000*

**Fifth Revised Sheet No. 141** Fifth Revised Sheet No. 141

Superseding: Fourth Revised Sheet No. 141

4.     Posting of Release and Replacement Shipper Requests

- (a)     Transporter shall post the terms of a release under this section 29 on Transporter's Web Site as soon as possible, but not later than the first nomination, after the release transaction commences.
- (b)     Releasor has the right to withdraw its offer during the bid period, whenever unanticipated circumstances justify and no minimum bid has been made (NAESB Standard 5.3.16).
- (c)     Replacement Shipper shall post all applicable information on Transporter's Web Site. Such requests shall remain posted for a period of four weeks or until a transaction is effected, whichever is the shorter period.
- (d)     Transporter shall post offers and bids, including pre-arranged deals, upon receipt, unless Releasor requests otherwise. If the Releasor requests a posting time, the Transporter shall support such request insofar as it comports with the standard timeline set forth in section 29.9. Transporter makes no representation or warranty to any party concerning the accuracy or completeness of any posted information, or concerning the willingness or ability of any Releasor to release transportation rights hereunder or of any Replacement Shipper to accept transportation rights hereunder. Transporter shall not be liable to any party for any damages, of any nature whatsoever, including without limitation any special, incidental, or consequential damages or any other kind that may arise in connection with the posting of information hereunder, except that resulting from the negligence, bad faith, fraud or willful misconduct of Transporter.

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**Sixth Revised Sheet No. 141** Sixth Revised Sheet No. 141

Superseding: Fifth Revised Sheet No. 141

4. Posting of Release and Replacement Shipper Requests

- (a) Transporter shall post the terms of a release under this section 29 on Transporter's EBB as soon as possible, but not later than the first nomination, after the release transaction commences.
- (b) Releasor has the right to withdraw its offer during the bid period, whenever unanticipated circumstances justify and no minimum bid has been made (NAESB Standard 5.3.16).
- (c) Transporter shall post all applicable information on Transporter's EBB for a Replacement Shipper Request. Such requests shall remain posted for a period of four weeks or until a transaction is effected, whichever is the shorter period.
- (d) Transporter shall post offers and bids, including pre-arranged deals, upon receipt, unless Releasor requests otherwise. If the Releasor requests a posting time, the Transporter shall support such request insofar as it comports with the standard timeline set forth in section 29.9. Transporter makes no representation or warranty to any party concerning the accuracy or completeness of any posted information, or concerning the willingness or ability of any Releasor to release transportation rights hereunder or of any Replacement Shipper to accept transportation rights hereunder. Transporter shall not be liable to any party for any damages, of any nature whatsoever, including without limitation any special, incidental, or consequential damages or any other kind that may arise in connection with the posting of information hereunder, except that resulting from the negligence, bad faith, fraud or willful misconduct of Transporter.

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**Third Revised Sheet No. 142** Third Revised Sheet No. 142 : Effective

Superseding: Second Revised Sheet No. 142

5. Bidding for Transportation Rights

- (a) Persons that desire to bid on released transportation rights must pre-qualify with Transporter by entering into a Released Transportation Agreement with Transporter and by demonstrating creditworthiness, in the same manner and subject to the same standards and procedures as required for firm shippers under section 31 of these General Terms and Conditions. The creditworthiness requirement shall be continuing in nature in the same manner and to the same extent as prescribed for firm shippers under section 31 of these General Terms and Conditions. Transporter will waive the creditworthiness requirement on a non-discriminatory basis for Bidders on a Release Request, and permit them to submit Bids, if the Releasor provides Transporter with a guarantee satisfactory to Transporter of all financial obligations of the Replacement Shipper under its Released Transportation Agreement prior to the commencement of service to the Replacement Shipper.
- (b) Bidders pre-qualified pursuant to section 29.5 may submit Bids during the Bidding Period applicable to a Release Request. All bids must be submitted via Transporter's Web Site. In transmitting a Bid, Bidders recognize that such Bids will be accessible by other Bidders through the Web Site; provided that the Web Site will be programmed such that upon submission, all Bids will be assigned a Bid number and the identity of the Bidder will not be revealed during the Bidding Period. Bidding will be an iterative process in that a Bidder may submit any number of Bids during the Bidding Period; provided that each new submission of a Bid effects the withdrawal of the previous one, such that a Bidder may not have more than one Bid in contention for the capacity at the same time. If a Bidder withdraws its Bid by resubmitting a new one, such new Bid must be at a higher rate, (NAESB Standards 5.3.13, 5.3.14, 5.3.15). Bids are binding until written or electronic notice of withdrawal is received by Transporter. Offers are binding until written or electronic notice of withdrawal is received by Transporter. Bids cannot be withdrawn after the bid period ends. Bids must contain the information on the Bid Form set forth in this Tariff, including:
  - (i) the identity of the Bidder (which will be concealed during the Bidding Period);
  - (ii) the Transportation Agreement number of the Releasor and the Release Request number to which the Bid relates;
  - (iii) the bid rate(s) that the Bidder is willing to pay for the released transportation rights, which shall be no less than any minimum bid rate(s) specified in the Release Request;



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**Fourth Revised Sheet No. 142** Fourth Revised Sheet No. 142

Superseding: Third Revised Sheet No. 142

5. Bidding for Transportation Rights

- (a) Persons that desire to bid on released transportation rights must pre-qualify with Transporter by entering into a Released Transportation Agreement with Transporter and by demonstrating creditworthiness, in the same manner and subject to the same standards and procedures as required for firm shippers under section 31 of these General Terms and Conditions. The creditworthiness requirement shall be continuing in nature in the same manner and to the same extent as prescribed for firm shippers under section 31 of these General Terms and Conditions. Transporter will waive the creditworthiness requirement on a non-discriminatory basis for Bidders on a Release Request, and permit them to submit Bids, if the Releasor provides Transporter with a guarantee satisfactory to Transporter of all financial obligations of the Replacement Shipper under its Released Transportation Agreement prior to the commencement of service to the Replacement Shipper.
- (b) Bidders pre-qualified pursuant to section 29.5 may submit Bids during the Bidding Period applicable to a Release Request. All bids must be submitted via QuickNom™. In transmitting a Bid, Bidders recognize that such Bids will be accessible by other Bidders through QuickNom™; provided that QuickNom™ will be programmed such that upon submission, all Bids will be assigned a Bid number and the identity of the Bidder will not be revealed during the Bidding Period. Bidding will be an iterative process in that a Bidder may submit any number of Bids during the Bidding Period; provided that each new submission of a Bid effects the withdrawal of the previous one, such that a Bidder may not have more than one Bid in contention for the capacity at the same time. If a Bidder withdraws its Bid by resubmitting a new one, such new Bid must be at a higher rate, (NAESB Standards 5.3.13, 5.3.14, 5.3.15). Bids are binding until written or electronic notice of withdrawal is received by Transporter. Offers are binding until written or electronic notice of withdrawal is received by Transporter. Bids cannot be withdrawn after the bid period ends. Bids must contain the information on the Bid Form set forth in this Tariff, including:
  - (i) the identity of the Bidder (which will be concealed during the Bidding Period);
  - (ii) the Transportation Agreement number of the Releasor and the Release Request number to which the Bid relates;
  - (iii) the bid rate(s) that the Bidder is willing to pay for the released transportation rights, which shall be no less than any minimum bid rate(s) specified in the Release Request;

**Third Revised Sheet No. 143** Third Revised Sheet No. 143 : Effective  
Superseding: Second Revised Sheet No. 143

- (iv) the quantity applicable to the Bid, which must be no less than the minimum specified in the Release Request;
- (v) the term for which the Bidder wishes to obtain the transportation rights, which must be the same as the term specified in the Release Request, or be no less than any minimum term specified in the Release Request; and
- (vi) whether the Bid is contingent and, if so, the basis for the contingency.

All bids must specify the receipt and delivery points in accordance with the Release Request. The receipt and delivery points awarded a Replacement Shipper in accordance with this section shall be specified on its Transportation Agreement.

6. Determination of Successful Bidder

Transporter shall determine the successful bidder based on the best bid first in accordance with the following procedures:

- (a) If the Release Request specifies an economic value standard for the award of released transportation rights, Transporter shall apply such standard, including any designated tie breaking procedure if necessary to determine the successful Bidder. Transporter's application of Releasor's economic value standard shall result in as many successful bidders as mandated thereby.
- (b) Pursuant to NAESB Standard 5.3.3, the Transporter shall evaluate the Bids and award the capacity based on the following procedures where all Bids utilize the same rate form.
  - (i) If the present value method is chosen in the Release Request, Transporter shall determine the bid or bids having the highest present value (PV) based on the following formula:

$$PV = (\text{Bid Rate}) \times (\text{Bid Quantity}) \times \frac{1 - (1+i)^{-n}}{i}$$

where

Bid Rate = for firm releases, the reservation charge which the Bidder has agreed to pay; or, for interruptible releases, the usage charge which the Bidder has agreed to pay.

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FERC Docket: RP07-692-000

**Second Revised Sheet No. 144** Second Revised Sheet No. 144 : Effective

Superseding: First Revised Sheet No. 144

Bid Quantity = the quantity stated in the Bid.

i = interest rate per month (which shall be the current C.F.R. Section 154.501(d) interest rate); and

n = the term proposed by the Bidder in months.

- (ii) If the net revenue method is chosen, Transporter shall determine the bid or bids having the highest net revenue (NR) using the following formula:

$$NR = (\text{Bid Rate}) * (\text{Bid Term}) * (\text{Bid TQ})$$

where

Bid Rate = the daily charge which the Bidder has agreed to pay. For reservation rate bids, the charge is calculated by multiplying the bid rate received from the Bidder by 12/365 and rounding up or down to the fifth decimal place.

Bid Term = the term proposed by the Bidder in days.

Bid TQ = the TQ stated in the Bid measured in Dekatherms.

- (iii) If the highest rate method is chosen, Transporter shall determine the total revenue to be derived from the rate bid.

- (c) To the extent Bids utilize different rate forms, capacity shall be allocated using the following procedures.

- (i) Transporter shall calculate a Bid Value and Unit Bid Value for each Qualified Bid and Prearranged Release (if any), and shall calculate the Winning Bid Value, as follows:

- (1) For each month, the volume and reservation charge per Dth stated in the Bid shall be multiplied together to derive a gross monthly revenue figure. If Bids contain volumetric-based charges permitted by the Capacity Release Request, the gross monthly revenue figure shall be equal to any minimum amount designated by the bidder to be billed as a reservation charge, even if there is no (or insufficient) flow.

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FERC Docket: RP10-678-000

**Third Revised Sheet No. 144** Third Revised Sheet No. 144

Superseding: Second Revised Sheet No. 144

Bid Quantity = the quantity stated in the Bid.

i = interest rate per month (which shall be the current C.F.R. Section 154.501(d) interest rate); and

n = the term proposed by the Bidder in months.

- (ii) If the net revenue method is chosen, Transporter shall determine the bid or bids having the highest net revenue (NR) using the following formula:

$$NR = (\text{Bid Rate}) * (\text{Bid Term}) * (\text{Bid TQ})$$

where

Bid Rate = the daily charge which the Bidder has agreed to pay. For reservation rate bids, the charge is calculated by multiplying the bid rate received from the Bidder by 12/365 and rounding up or down to the fifth decimal place.

Bid Term = the term proposed by the Bidder in Days.

Bid TQ = the TQ stated in the Bid measured in Dekatherms.

- (iii) If the highest rate method is chosen, Transporter shall determine the total revenue to be derived from the rate bid.
- (c) To the extent Bids utilize different rate forms, capacity shall be allocated using the following procedures.
- (i) Transporter shall calculate a Bid Value and Unit Bid Value for each Qualified Bid and Prearranged Release (if any), and shall calculate the Winning Bid Value, as follows:
- (1) For each month, the volume and reservation charge per Dth stated in the Bid shall be multiplied together to derive a gross monthly revenue figure. If Bids contain volumetric-based charges permitted by the Capacity Release Request, the gross monthly revenue figure shall be equal to any minimum amount designated by the bidder to be billed as a reservation charge, even if there is no (or insufficient) flow.

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FERC Docket: RP07-692-000

**Third Revised Sheet No. 145** Third Revised Sheet No. 145 : Effective

Superseding: Second Revised Sheet No. 145

- (2) Each gross monthly revenue figure shall be discounted to a net present value figure as of the first day of the Capacity Release Request, using the current C.F.R. Section 154.501(d) interest rate.
- (3) The net present value figures for the proposed release shall be summed, and such sum shall be the Bid Value.
- (4) The Unit Bid Value is defined to equal the Bid Value divided by the product of:
  - (ii) The highest volume of capacity (in Dth) sought in the Qualified Bid for any day; multiplied by (ii) the release term (in months) in the Capacity Release Request; and multiplied further by (iii) thirty and four-tenths (30.4).
  - (iii) The combination of Bid(s) with the highest possible total Bid Value (Winning Bid Value) for the capacity in the Capacity Release Request shall be the winning Qualified Bid(s). A Qualified Bid may be allocated less than its Maximum Bid Volume, but in no event shall the Qualified Bid be allocated less than its Minimum Bid Volume. It is recognized that this procedure is intended to result in the highest possible total Bid Value for the Releasing Shipper consistent with the Qualified Bids, and it is possible that a Qualified Bid with the highest individual Unit Bid Value may be rejected partially or in its entirety.
  - (iv) If there is more than one combination of Bids with a total Bid Value equal to the Winning Bid Value, the selection of winning Bid(s) is based on the following order of preferences: (1) pro rata, if possible; (2) preference for a Qualified Bid with the highest Maximum Bid Volume; (3) preference for a Qualified Bid with the lowest Minimum Bid Volume; and (4) first come, first served.

The specific Qualified Bid selection procedure is as follows:

- (1) Identify the Winning Bid Value. If there is only one Bid or combination of Bids which create the Winning Bid Value, such Bid(s) shall be awarded the released capacity.

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FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 145** Fourth Revised Sheet No. 145

Superseding: Third Revised Sheet No. 145

- (2) Each gross monthly revenue figure shall be discounted to a net present value figure as of the first day of the Capacity Release Request, using the current C.F.R. Section 154.501(d) interest rate.
- (3) The net present value figures for the proposed release shall be summed, and such sum shall be the Bid Value.
- (4) The Unit Bid Value is defined to equal the Bid Value divided by the product of:
  - (ii) The highest volume of capacity (in Dth) sought in the Qualified Bid for any Day; multiplied by (ii) the release term (in months) in the Capacity Release Request; and multiplied further by (iii) thirty and four-tenths (30.4).
  - (iii) The combination of Bid(s) with the highest possible total Bid Value (Winning Bid Value) for the capacity in the Capacity Release Request shall be the winning Qualified Bid(s). A Qualified Bid may be allocated less than its Maximum Bid Volume, but in no event shall the Qualified Bid be allocated less than its Minimum Bid Volume. It is recognized that this procedure is intended to result in the highest possible total Bid Value for the Releasing Shipper consistent with the Qualified Bids, and it is possible that a Qualified Bid with the highest individual Unit Bid Value may be rejected partially or in its entirety.
  - (iv) If there is more than one combination of Bids with a total Bid Value equal to the Winning Bid Value, the selection of winning Bid(s) is based on the following order of preferences: (1) pro rata, if possible; (2) preference for a Qualified Bid with the highest Maximum Bid Volume; (3) preference for a Qualified Bid with the lowest Minimum Bid Volume; and (4) first come, first served.

The specific Qualified Bid selection procedure is as follows:

- (1) Identify the Winning Bid Value. If there is only one Bid or combination of Bids which create the Winning Bid Value, such Bid(s) shall be awarded the released capacity.

- (2) In order to break ties, identify all Bids which, alone or in combination with other Bids, can create the Winning Bid Value. Rank order these Bids in order of their Unit Bid Value from highest to lowest. Allocate the Capacity Release Request capacity first to the Maximum Bid Volume of each Bid with the highest Unit Bid Value; allocate any remainder to the Maximum Bid Volume of each Bid with the next highest Unit Bid Value; and so forth. If, at any step, the available Capacity Release Request capacity is less than the combined Maximum Bid Volumes of Bids with equal Unit Bid Values, the Capacity Release Request capacity shall be allocated on a pro rata basis to each Bid based on its Maximum Bid Volume.

To the extent such a pro rata allocation would result in a capacity allocation to one or more Bid(s) below its Minimum Bid Volume, then such below-minimum Bids shall be discarded in their entirety and the Capacity Release Request capacity shall instead be allocated on a pro rata basis (based on the Maximum Bid Volume of each Bid) among the remaining Qualified Bid(s).

- (3) In the event the previous pro rata allocation procedure does not result in a single winning combination of Bid(s) with the Winning Bid Value, then this procedure shall be disregarded and the winning Bid(s) shall be determined in the following manner:
  - (I) Identify the highest individual Maximum Bid Volume for a Bid which, alone or in combination with other Bid(s), can create the Winning Bid Value. Discard all Bid combinations which do not contain a Bid with such highest Maximum Bid Volume. Identify the highest volume which can be allocated to such Bid with such highest Maximum Bid Volume in the remaining combinations and still have the Winning Bid Value. Discard all combinations of Bid(s) which do not contain the highest such volume allocation. If this does not break the tie, then repeat the above procedure looking to the next highest Maximum Bid Volume, with the highest volume allocated thereto, within each remaining combination of Bid(s) with a Winning Bid Value; and so forth, until the tie is broken or all Bids in the remaining combinations are reviewed.

- (II) If the above does not break the tie, identify again the Bid within each remaining combination with the highest Maximum Bid Volume and the highest volume allocated to such Bid, and identify which such Bid has the lowest Minimum Bid Volume. Discard all combinations which do not contain such Bid. If this does not break the tie, repeat the above procedure looking to the next highest Maximum Bid Volume, with the lowest Minimum Bid Volume, within each remaining combination of Bid(s) with the Winning Bid Value; and so forth, until the tie is broken or all Bid(s) in the remaining combination are reviewed.
  - (III) If the above does not break the tie, identify again the Bid within each remaining combination with the highest Maximum Bid Volume. The combination containing such Bid that Transporter's Web Site shows was submitted and received earliest, the time Transporter received the Bid) shall be the winning combination. The next highest Maximum Bid Volume within each remaining combination shall be used as necessary pursuant to the above first come, first served rule to break any remaining ties; and so forth as necessary to break any remaining ties.
  - (IV) In no event shall the combination of winning Bid(s) result in a total Bid Value less than the highest possible total Bid Value achievable from a combination of Bid(s) consistent with the Bids, the Capacity Release Request and this section 29.6.
- (d) If a Release Request includes a Prearranged Bidder, then the released transportation rights shall be awarded to the Prearranged Bidder if its Bid either (i) is equal to or is higher than the Bid with the greatest economic value under the standard submitted by the Releasor, or (ii) has a rate which is equal to or higher than the highest rate of the Bids submitted by all other Bidders, or (iii) if the Prearranged Bidder agrees to match any Bid having a greater economic value or higher rate, as applicable, within the time period provided by section 29.9.
  - (e) If only one Bidder has submitted a Bid, then the transportation rights shall be awarded to that Bidder, subject to any Prearranged Bidder's exercise of its right of first refusal (matching) as set forth above.



- (II) If the above does not break the tie, identify again the Bid within each remaining combination with the highest Maximum Bid Volume and the highest volume allocated to such Bid, and identify which such Bid has the lowest Minimum Bid Volume. Discard all combinations which do not contain such Bid. If this does not break the tie, repeat the above procedure looking to the next highest Maximum Bid Volume, with the lowest Minimum Bid Volume, within each remaining combination of Bid(s) with the Winning Bid Value; and so forth, until the tie is broken or all Bid(s) in the remaining combination are reviewed.
  - (III) If the above does not break the tie, identify again the Bid within each remaining combination with the highest Maximum Bid Volume. The combination containing such Bid that QuickNom™ shows was submitted and received earliest, the time Transporter received the Bid) shall be the winning combination. The next highest Maximum Bid Volume within each remaining combination shall be used as necessary pursuant to the above first come, first served rule to break any remaining ties; and so forth as necessary to break any remaining ties.
  - (IV) In no event shall the combination of winning Bid(s) result in a total Bid Value less than the highest possible total Bid Value achievable from a combination of Bid(s) consistent with the Bids, the Capacity Release Request and this section 29.6.
- (d) If a Release Request includes a Prearranged Bidder, then the released transportation rights shall be awarded to the Prearranged Bidder if its Bid either (i) is equal to or is higher than the Bid with the greatest economic value under the standard submitted by the Releasor, or (ii) has a rate which is equal to or higher than the highest rate of the Bids submitted by all other Bidders, or (iii) if the Prearranged Bidder agrees to match any Bid having a greater economic value or higher rate, as applicable, within the time period provided by section 29.9.
- (e) If only one Bidder has submitted a Bid, then the transportation rights shall be awarded to that Bidder, subject to any Prearranged Bidder's exercise of its right of first refusal (matching) as set forth above.

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FERC Docket: RP07-692-000

**Third Revised Sheet No. 148** Third Revised Sheet No. 148 : Effective

Superseding: Second Revised Sheet No. 148

- (f) If two or more Bidders have submitted Bids which reflect equal greatest economic value or the highest rate, as applicable, then, subject to any Prearranged Bidder's exercise of its right of first refusal, the released transportation rights will be awarded on the basis of a lottery that is limited to such Bidders, unless the Releasor has specified an alternative means for awarding the released capacity as between two or more equal bids ("alternative tie breaker"). The winner of the lottery or alternative tie breaker shall be awarded the transportation rights for which it has submitted a Bid. Transporter will conduct the lottery or alternative tie breaker in a non-discriminatory manner.
  - (g) When Transporter makes awards of capacity for which there have been multiple bids meeting minimum conditions, Transporter shall award the bids, best bid first, until all offered capacity is awarded.
  - (h) For information purposes only, Transporter shall post on its Web Site the identity of the winning bidder and the terms of the successful bid.
- 7. Assignment of Transportation Rights to Replacement Shipper
  - (a) Prior to the commencement of service pursuant to the Release Request, and not later than one (1) hour following notice to the Replacement Shipper by Transporter of the award of capacity, Transporter shall prepare and transmit to the successful Bidder a Confirmation Letter pursuant to the Capacity Release Transactions Agreement stating the quantity, rates, term, Maximum Receipt Quantities at all Primary Receipt Points and Maximum Delivery Quantities at all Primary Delivery Points, governing rate schedule, and any special terms and conditions for each awarded release. Releasor's capacity rights will be modified to reflect that the Releasor has released all or a portion of its transportation rights.
  - (b) Prior to the commencement of service pursuant to any Release Assignment, the Replacement Shipper shall meet the creditworthiness standards set forth in section 31 of the GT&C.
- 8. Billing
  - (a) Transporter shall bill Replacement Shipper based upon the rates, charges and surcharges incorporated into the Confirmation Letter pursuant to the Capacity Release Transactions Agreement. The commodity charges for the Replacement Shipper will

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**Fourth Revised Sheet No. 148** Fourth Revised Sheet No. 148

Superseding: Third Revised Sheet No. 148

- (f) If two or more Bidders have submitted Bids which reflect equal greatest economic value or the highest rate, as applicable, then, subject to any Prearranged Bidder's exercise of its right of first refusal, the released transportation rights will be awarded on the basis of a lottery that is limited to such Bidders, unless the Releasor has specified an alternative means for awarding the released capacity as between two or more equal bids ("alternative tie breaker"). The winner of the lottery or alternative tie breaker shall be awarded the transportation rights for which it has submitted a Bid. Transporter will conduct the lottery or alternative tie breaker in a non-discriminatory manner.
  - (g) When Transporter makes awards of capacity for which there have been multiple bids meeting minimum conditions, Transporter shall award the bids, best bid first, until all offered capacity is awarded.
  - (h) For information purposes only, Transporter shall post on QuickNom™ the identity of the winning bidder and the terms of the successful bid.
- 7. Assignment of Transportation Rights to Replacement Shipper
  - (a) Prior to the commencement of service pursuant to the Release Request, and not later than one (1) hour following notice to the Replacement Shipper by Transporter of the award of capacity, Transporter shall prepare and transmit to the successful Bidder a Confirmation Letter pursuant to the Capacity Release Transactions Agreement stating the quantity, rates, term, Maximum Receipt Quantities at all Primary Receipt Points and Maximum Delivery Quantities at all Primary Delivery Points, governing rate schedule, and any special terms and conditions for each awarded release. Releasor's capacity rights will be modified to reflect that the Releasor has released all or a portion of its transportation rights.
  - (b) Prior to the commencement of service pursuant to any Release Assignment, the Replacement Shipper shall meet the creditworthiness standards set forth in section 31 of the GT&C.
- 8. Billing
  - (a) Transporter shall bill Replacement Shipper based upon the rates, charges and surcharges incorporated into the Confirmation Letter pursuant to the Capacity Release Transactions Agreement. The commodity charges for the Replacement Shipper will

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**Second Revised Sheet No. 149** Second Revised Sheet No. 149

Superseding: First Revised Sheet No. 149

include the maximum commodity rate under the applicable rate schedule including all adjustments. If the Replacement Shipper fails to pay all or any portion of any bill by the due date specified on the invoice, Transporter shall send an invoice to the Releasor for all unpaid amounts up to the amount of the Releasor's reservation charge, which the Releasor shall pay to Transporter with interest thereon, which interest shall be calculated from the date which Transporter credited the Releasor for the applicable reservation charges in accord with section 29.8(b) below. As a courtesy to Releasor, Transporter shall endeavor to notify Releasor of the Replacement Shipper's failure to pay its bill in full when due after Transporter becomes aware of such failure; provided, however, that Transporter's inability or failure to provide notice to Releasor shall not excuse Releasor from making timely and full payment of the applicable reservation charges. Releasor shall be responsible for obtaining reimbursement for any such payment from Replacement Shipper. Failure of either the Replacement Shipper or Releasor to pay bills shall entitle Transporter to exercise the remedies available under the Transportation Agreement and this Tariff, including suspension of service to the Releasor and the Replacement Shipper, as well as any other remedies available to Transporter.

- (b) Notwithstanding any release hereunder, except in the case of a permanent release, all Releasors shall remain responsible for payment of the reservation charge for firm transportation service that has been released. The Releasor shall receive a reservation credit equaling the reservation dollars which Transporter receives from the Replacement Shipper. The Releasor will receive credit at the same time Transporter invoices the Replacement Shipper for the released capacity, provided, if the Replacement Shipper defaults and Transporter must seek payment from the Releasor, Transporter will assess the Releasor interest at the FERC Section 154.501(d) approved rate. A reservation rate for the purposes of this Section consists of (i) the base reservation rate, and (ii) all applicable surcharges, provided that for releases made on a volumetric basis, the reservation charge shall equal the daily reservation rate multiplied by the applicable volume plus all applicable surcharges. Any discount from said rate comes first off the surcharges and then off the base reservation rate. Therefore, a Releasor paying a discounted rate is only entitled to receive any revenues from the release of its capacity that exceed the amount of the applicable surcharges.
- (c) The maximum rate for a volumetric release shall not exceed the daily reservation rate for the released capacity. Such maximum rate for

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**Fifth Revised Sheet No. 150** Fifth Revised Sheet No. 150 : Effective

Superseding: Substitute Fourth Revised Sheet No. 150

volumetric releases only applies to the reservation portion of the rate. The Replacement Shipper will also be liable for all applicable usage charges. The maximum rates for all other releases shall be the applicable maximum reservation rate and commodity rate, as well as all other applicable rates, charges and surcharges set forth in this Tariff notwithstanding any discount to such rates, charges or surcharges then in effect for the Releasor.

- (d) Any increase in Transporter's rates, charges and surcharges shall remain the responsibility of the Releasor; provided, however, that the Releasor may provide in its Release Request for the rates, charges or surcharges for released transportation rights to increase in accordance with any such increases in Transporter's rates, charges and surcharges. In either circumstance, any refunds of any rates or charges ordered by FERC shall be paid by Transporter to the Releasor for distribution by the Releasor to the Replacement Shipper in the manner specified in the release request and incorporated in the Released Transportation Agreement.
- (e) Unless affirmatively accepted by Releasing Shipper as part of the conditions of release, Replacement Shipper shall be solely liable to Transporter for: (i) all usage charges and surcharges, (ii) all incremental reservation charges, where applicable, attributable to Replacement Shipper's election to utilize alternate receipt or delivery points, change primary receipt or delivery points, or segment released capacity.

9. Applicable Deadlines

Pursuant to NAESB Standards 5.3.1 and 5.3.2, the capacity release timeline is applicable to all parties involved in the capacity release process; however, it is only applicable if 1) all information provided by the parties to the transaction is valid and the Replacement Shipper has been determined to be creditworthy before the capacity release bid is tendered, and 2) there are no special terms or conditions of the release.

(a) For biddable releases (less than 1 year):

- offers should be tendered by 12:00 pm on a Business Day;
- open season ends no later than 1:00 pm on a Business Day (evaluation period begins at 1:00 pm during which contingency is eliminated, determination of best bid is made, and ties are broken);
- evaluation period ends and award posting if no match required at 2:00 pm;
- match or award is communicated by 2:00 pm;
- match response by 2:30 pm;
- where match required, award posting by 3:00 pm;

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**Third Revised Sheet No. 151** Third Revised Sheet No. 151 : Effective

Superseding: Second Revised Sheet No. 151

- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

For biddable releases (1 year or more):

- offers should be tendered by 12:00 pm four Business Days before award;
- open season ends no later than 1:00 pm on the Business Day before timely nominations are due (open season is three Business Days);
- evaluation period begins at 1:00 pm during which contingency is eliminated, determination of best bid is made, and ties are broken;
- evaluation period ends and award posting if no match required at 2:00 pm;
- match or award is communicated by 2:00 pm;
- match response by 2:30 pm;
- where match required, award posting by 3:00 pm;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

(b) For non-biddable releases:

Timely Cycle

- posting of prearranged deals not subject to bid are due by 10:30 am;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time);

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**FERC Docket: RP00-585-002**

**Original Sheet No. 151A** Original Sheet No. 151A :    Effective

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

Original Sheet No. 151A

Evening Cycle

- posting of prearranged deals not subject to bid are due by 5:00 pm on a Business Day;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

Intraday 1 Cycle

- posting of prearranged deals not subject to bid are due by 9:00 am on a Business Day;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

Intraday 2 Cycle

- posting of prearranged deals not subject to bid are due by 4:00 pm on a Business Day;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

- (c) The successful bidder, or a Replacement Shipper under a prearranged release not subject to competitive bidding, may nominate quantities of Gas for transportation, consistent with the requirements of section 5, at any appropriate time following the award of capacity.

*Effective Date: 07/01/2003    Status: Effective*

*FERC Docket: RP03-440-000*

**First Revised Sheet No. 151.01** First Revised Sheet No. 151.01 : Effective

Superseding: Original Sheet No. 151.01

Evening Cycle

- posting of prearranged deals not subject to bid are due by 5:00 pm;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

Intraday 1 Cycle

- posting of prearranged deals not subject to bid are due by 9:00 am;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

Intraday 2 Cycle

- posting of prearranged deals not subject to bid are due by 4:00 pm;
- contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock Time).

- (c) The successful bidder, or a Replacement Shipper under a prearranged release not subject to competitive bidding, may nominate quantities of Gas for transportation, consistent with the requirements of section 5, at any appropriate time following the award of capacity.



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*FERC Docket: RP05-295-000*

**Third Revised Sheet No. 152** Third Revised Sheet No. 152 : Effective

Superseding: Second Revised Sheet No. 152

10. Reassignment of Released Capacity

A Replacement Shipper shall be allowed to release the capacity under its Released Transportation Agreement, provided that the re-release is not inconsistent with the original Releasor's release request. Replacement Shipper seeking to re-release capacity will be subject to the same terms and conditions set forth in this Section that apply to primary Releasors, as well as any limitations established in the original release of capacity pursuant to NAESB Standard 5.3.19.

11. Submission of Information

Shippers shall submit all necessary information, Release Requests, Replacement Requests and bids to Transporter via Transporter's Web Site.

12. Marketing of Released Capacity

Transporter shall have no obligation to market any capacity available to be released by a Releasor. Transporter, however, may agree to market capacity for a Releasor and may negotiate a fee with the Releasor for such service.

13. Further Conditions on Release of Transportation Rights

- (a) Persons participating in this release program agree to be bound by and shall comply with the terms and conditions of this Tariff, and all applicable FERC rules, orders and regulations.
- (b) All terms and conditions in all Release Requests must be objectively stated, applicable to all Bidders and non-discriminatory.
- (c) The minimum term for any release shall be one day or less and the maximum term shall be the remaining term of the Releasor's Transportation Agreement.
- (d) All terms and conditions of all releases must be consistent with the terms and conditions of the Releasor's Transportation Agreement and with this Tariff, including the provisions on nominations and scheduling of service and curtailment of service.

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**Fourth Revised Sheet No. 152** Fourth Revised Sheet No. 152

Superseding: Third Revised Sheet No. 152

10.    Reassignment of Released Capacity

A Replacement Shipper shall be allowed to release the capacity under its Released Transportation Agreement, provided that the re-release is not inconsistent with the original Releasor's release request. Replacement Shipper seeking to re-release capacity will be subject to the same terms and conditions set forth in this Section that apply to primary Releasors, as well as any limitations established in the original release of capacity pursuant to NAESB Standard 5.3.19.

11.    Submission of Bid Information

Shippers shall submit all necessary bid information to Transporter via QuickNom™.

12.    Marketing of Released Capacity

Transporter shall have no obligation to market any capacity available to be released by a Releasor. Transporter, however, may agree to market capacity for a Releasor and may negotiate a fee with the Releasor for such service.

13.    Further Conditions on Release of Transportation Rights

- (a)    Persons participating in this release program agree to be bound by and shall comply with the terms and conditions of this Tariff, and all applicable FERC rules, orders and regulations.
- (b)    All terms and conditions in all Release Requests must be objectively stated, applicable to all Bidders and non-discriminatory.
- (c)    The minimum term for any release shall be one Day or less and the maximum term shall be the remaining term of the Releasor's Transportation Agreement.
- (d)    All terms and conditions of all releases must be consistent with the terms and conditions of the Releasor's Transportation Agreement and with this Tariff, including the provisions on nominations and scheduling of service and curtailment of service.

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**2nd Sub Third Revised Sheet No. 153** 2nd Sub Third Revised Sheet No. 153 : Effective  
Superseding: Second Revised Sheet No. 153

- (e) Releasing Shippers may, to the extent permitted as a condition of the capacity release, recall released capacity (scheduled or unscheduled) according to the following recall notification periods for all released capacity subject to recall rights:
  - (i) Timely Recall Notification:
    - (a) A Releasing Shipper recalling capacity should provide notice of such recall to Transporter and the first Replacement Shipper no later than 8:00 am on the day that Timely Nominations are due;
    - (b) Transporter should provide notification of such recall to all affected Replacement Shippers no later than 9:00 am on the day that Timely Nominations are due (Central Clock Time);
  - (ii) Early Evening Recall Notification:
    - (a) A Releasing Shipper recalling capacity should provide notice of such recall to Transporter and the first Replacement Shipper no later than 3:00 pm on the day that Evening Nominations are due;
    - (b) Transporter should provide notification of such recall to all affected Replacement Shippers no later than 4:00 pm on the day that Evening Nominations are due (Central Clock Time);
  - (iii) Evening Recall Notification:
    - (a) A Releasing Shipper recalling capacity should provide notice of such recall to Transporter and the first Replacement Shipper no later than 5:00 pm on the day that Evening Nominations are due;
    - (b) Transporter should provide notification of such recall to all affected Replacement Shippers no later than 6:00 pm on the day that Evening Nominations are due (Central Clock Time);

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*FERC Docket: RP05-295-000*

**Second Revised Sheet No. 153A** Second Revised Sheet No. 153A : Effective

Superseding: First Revised Sheet No. 153A

(iv) Intraday 1 Recall Notification:

- (a) A Releasing Shipper recalling capacity should provide notice of such recall to Transporter and the first Replacement Shipper no later than 7:00 am on the day that Intraday 1 Nominations are due;
- (b) Transporter should provide notification of such recall to all affected Replacement Shippers no later than 8:00 am on the day that Intraday 1 Nominations are due (Central Clock Time); and

(v) Intraday 2 Recall Notification:

- (a) A Releasing Shipper recalling capacity should provide notice of such recall to Transporter and the first Replacement Shipper no later than 2:30 pm on the day that Intraday 2 Nominations are due;
- (b) Transporter should provide notification of such recall to all affected Replacement Shippers no later than 3:30 pm on the day that Intraday 2 Nominations are due (Central Clock Time).

For recall notification provided to the Transporter prior to the recall notification deadline specified in Standard 5.3.44 and received between 7:00 am and 5:00 pm, Transporter should provide notification to all affected Replacement Shippers no later than one hour after receipt of such recall notification.

For recall notification provided to Transporter after 5:00 pm and prior to 7:00 am, Transporter should provide notification to all affected Replacement Shippers no later than 8:00 am after receipt of such recall notification. (Central Clock Time)

For the recall notification provided to Transporter, the quantity should be expressed in terms of adjusted total released capacity entitlements based upon the Elapsed Prorata Capacity, as defined in Standard 5.2.3.

When capacity is recalled, it may not be reput for the same Gas Day. The deadline for notifying Transporter of a reput is 8:00 am to allow for timely nominations to flow on the next Gas Day.

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FERC Docket: RP07-692-000

**First Revised Sheet No. 153B** First Revised Sheet No. 153B : Effective  
Superseding: Original Sheet No. 153B

A recall of released capacity will not be permitted to reduce (bump) already scheduled volumes for Replacement Shippers unless the Replacement Shippers are provided with at least one opportunity to reschedule bumped volumes.

- (f) Transporter may invalidate any Release Request or any Bid subsequent to its posting on its Web Site which does not conform in all respects to the requirements of Transporter's Tariff, and such invalidated Release Request or Bid shall be deemed null and void. Transporter will assist Shipper(s) in making a timely and valid release request or bid to the extent this action does not adversely impact the rights of any other Shipper(s).
- (g) The Replacement Shipper's service under a release shall be subject to and governed by the terms and conditions of the Releasor's Transportation Agreement and governing rate schedule and the Released Transportation Agreement.
- (h) Transporter shall accept nominations, schedule service, afford priority of service and curtail service based on instructions and communications from the Releasor and the Replacement Shipper which are consistent with one another and with the terms and conditions of Transporter's Tariff and their respective service agreements. In the event that instructions or nominations from the Releasor and Replacement Shipper are, in Transporter's sole opinion, inconsistent or conflicting, Transporter shall use reasonable efforts to contact the Releasor and Replacement Shipper to resolve the conflicting communications. In the event Transporter is unable to resolve the conflict prior to the time that it must take the required action, Transporter shall comply with the instructions of the Releasor; provided however, that such instructions must not be inconsistent with Transporter's Tariff, or the terms of either the Releasor's or Replacement Shipper's service agreement, in Transporter's sole opinion. The Releasor will indemnify Transporter against any claim or suit by the Replacement Shipper, its successors or assigns, arising from any action taken by Transporter in reliance upon the Releasor's nominations and instructions and will hold Transporter harmless from any action taken by Transporter in reliance upon the nominations and scheduling instructions of the Replacement Shipper. The Replacement Shipper will indemnify Transporter against any claim or suit by the Releasor, its successors or assigns, arising from any action taken by Transporter in reliance upon the nominations and scheduling instructions of the Replacement Shipper and will hold Transporter harmless from any actions taken by Transporter in reliance upon the instructions of the Releasor.

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FERC Docket: RP10-678-000

**Second Revised Sheet No. 153B** Second Revised Sheet No. 153B

Superseding: First Revised Sheet No. 153B

A recall of released capacity will not be permitted to reduce (bump) already scheduled volumes for Replacement Shippers unless the Replacement Shippers are provided with at least one opportunity to reschedule bumped volumes.

- (f) Transporter may invalidate any Release Request or any Bid subsequent to its posting on QuickNom™ which does not conform in all respects to the requirements of Transporter's Tariff, and such invalidated Release Request or Bid shall be deemed null and void. Transporter will assist Shipper(s) in making a timely and valid release request or bid to the extent this action does not adversely impact the rights of any other Shipper(s).
- (g) The Replacement Shipper's service under a release shall be subject to and governed by the terms and conditions of the Releasor's Transportation Agreement and governing rate schedule and the Released Transportation Agreement.
- (h) Transporter shall accept nominations, schedule service, afford priority of service and curtail service based on instructions and communications from the Releasor and the Replacement Shipper which are consistent with one another and with the terms and conditions of Transporter's Tariff and their respective service agreements. In the event that instructions or nominations from the Releasor and Replacement Shipper are, in Transporter's sole opinion, inconsistent or conflicting, Transporter shall use reasonable efforts to contact the Releasor and Replacement Shipper to resolve the conflicting communications. In the event Transporter is unable to resolve the conflict prior to the time that it must take the required action, Transporter shall comply with the instructions of the Releasor; provided however, that such instructions must not be inconsistent with Transporter's Tariff, or the terms of either the Releasor's or Replacement Shipper's service agreement, in Transporter's sole opinion. The Releasor will indemnify Transporter against any claim or suit by the Replacement Shipper, its successors or assigns, arising from any action taken by Transporter in reliance upon the Releasor's nominations and instructions and will hold Transporter harmless from any action taken by Transporter in reliance upon the nominations and scheduling instructions of the Replacement Shipper. The Replacement Shipper will indemnify Transporter against any claim or suit by the Releasor, its successors or assigns, arising from any action taken by Transporter in reliance upon the nominations and scheduling instructions of the Replacement Shipper and will hold Transporter harmless from any actions taken by Transporter in reliance upon the instructions of the Releasor.

*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**Fourth Revised Sheet No. 154** Fourth Revised Sheet No. 154

Superseding: 2nd Sub Third Revised Sheet No. 154

- (i) A permanent release shall transfer all rights of the Releasing Shipper under the applicable Transportation Agreement, including extension and right of first refusal privileges.

14. Nondiscrimination

Transporter shall consider requests for release and bids on a not unduly discriminatory basis.

30. REQUEST FOR SERVICE

Subject to any conditions set forth in the applicable Rate Schedules, this section shall govern qualifications for receipt of service under Rate Schedules FT-1, FT-L, FT-H, IT-1, PALS-1, MBA, and TTS.

1. Requests for Service

All Shippers requesting service from Transporter must provide the following information in writing, using the Request for Service form contained in Transporter's Gas Tariff, to Transporter at the following address:

*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**Third Revised Sheet No. 154A** Third Revised Sheet No. 154A : Effective

Superseding: Substitute Second Revised Sheet No. 154A

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152

Any request shall include the following information:

(a) Shipper information:

- (i) Shipper's legal name in full and DUNS number.
- (ii) Shipper's mailing address for notices and billing.
- (iii) Shipper's street address if different from above.
- (iv) The name(s), telephone number(s) and fax number(s) of Shipper employees responsible for nominations and/or dispatching.
- (v) The name(s), telephone number(s) and fax number(s) of Shipper employees responsible for payment of invoices.
- (vi) The name(s), telephone number(s) and fax number(s) of Shipper employees responsible for other matters.
- (vii) Whether the Shipper is affiliated with Transporter.



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**Fifth Revised Sheet No. 155** Fifth Revised Sheet No. 155

Superseding: Fourth Revised Sheet No. 155

- (b) Type of service requested.
  - (c) Requested Contract Quantity for Rate Schedules FT-1, FT-L or FT-H service stated in Dth per day and Hourly Delivery Period (4 to 16 hours) and Hourly Delivery Quantity (Dth per hour) for Rate Schedule FT-H service (if applicable).
  - (d) Requested date of commencement of service (if applicable)
  - (e) Requested term of service (if applicable).
  - (f) Requested Receipt Point(s) and Delivery Point(s), identified by NAESB Common Code, together with the name of the entity delivering Gas to Transporter and the name of the entity to receive Gas from Transporter (if applicable).
  - (g) A copy of a signed Agency Notification Form, available on Transporter's Web Site, from Shipper authorizing agent to act on behalf of the Shipper to secure the service requested. If agent requests service on behalf of a Shipper, the agent shall provide the name, address, telephone number and primary business of the Shipper (if applicable).
2. Accommodating Requests for Firm Service
- (a) Subject to the provisions of GT&C section 32, as firm capacity becomes available, requests for firm services shall be fulfilled first, commencing with the requested service offering the greatest economic value for the capacity available. If the economic values, as determined below, of separate service requests are equal, then service shall be offered in sequence starting with the request for such service with the earliest date. If separate service requests have equal economic values and the same date of request, service shall be offered to such requests on a pro-rata basis.

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FERC Docket: RP10-678-000

**Sixth Revised Sheet No. 155** Sixth Revised Sheet No. 155

Superseding: Fifth Revised Sheet No. 155

- (b) Type of service requested.
  - (c) Requested Contract Quantity for Rate Schedules FT-1, FT-L or FT-H service stated in Dth per Day and Hourly Delivery Period (4 to 16 hours) and Maximum Hourly Delivery Quantity (Dth per hour) for Rate Schedule FT-H service (if applicable).
  - (d) Requested date of commencement of service (if applicable).
  - (e) Requested term of service (if applicable).
  - (f) Requested Receipt Point(s) and Delivery Point(s), identified by NAESB Common Code, together with the name of the entity delivering Gas to Transporter and the name of the entity to receive Gas from Transporter (if applicable).
  - (g) A copy of a signed Agency Notification Form, available on Transporter's EBB, from Shipper authorizing agent to act on behalf of the Shipper to secure the service requested. If agent requests service on behalf of a Shipper, the agent shall provide the name, address, telephone number and primary business of the Shipper (if applicable).
2. Accommodating Requests for Firm Service
- (a) Subject to the provisions of GT&C section 32, as firm capacity becomes available, requests for firm services shall be fulfilled first, commencing with the requested service offering the greatest economic value for the capacity available. If the economic values, as determined below, of separate service requests are equal, then service shall be offered in sequence starting with the request for such service with the earliest date. If separate service requests have equal economic values and the same date of request, service shall be offered to such requests on a pro-rata basis.

Effective Date: 10/15/2007 Status: Effective  
FERC Docket: RP07-692-000

**Second Revised Sheet No. 155A** Second Revised Sheet No. 155A : Effective  
Superseding: First Revised Sheet No. 155A

- (b) The economic value of request(s) for service rights shall be the net present value of the reservation charges and usage charges that Shipper would pay at the rates Shipper has requested, which shall not be less than the minimum rate nor greater than the maximum rates as stated on the currently effective Tariff sheet governing such services over the term of service specified in the request(s), utilizing as the annual discount factor FERC's currently effective Section 154.501(d) interest rate. Shippers requesting service at a Negotiated Rate which exceeds the maximum rate will be considered to be paying the maximum rate for purposes of determining the economic value of request(s) for service rights.
- (c) Within thirty (30) Days of the date firm capacity becomes available on Transporter's system, Transporter shall tender Transportation Agreements to potential Shipper(s) whose request(s) for firm service can be accommodated through the capacity that becomes available in accordance with the order established under section 30.2(a).

If Transporter tenders a Transportation Agreement, but does not receive the executed Transportation Agreement within thirty (30) Days from the date the Transportation Agreement is sent, the request for service rights shall expire without prejudice to the prospective Shipper's right to submit a new request for service rights. In the event the prospective Shipper returns a Transportation Agreement with a rate less than that used to determine the economic value of the request or with a term less than that used to determine the economic value of the request or both, Transporter shall redetermine the economic value of the Shipper's request in accordance with section 30.2(b) hereof. If the request continues to qualify for service, and Transporter agrees to the rate, Transporter shall execute the Transportation Agreement. If the request does not continue to qualify for service, the Transportation Agreement shall be deemed null and void, and the prospective Shipper's request shall be modified in accordance with the terms proposed by the prospective Shipper.

31. CREDITWORTHINESS

Shipper shall provide to Transporter and maintain at all times to the satisfaction of Transporter proof of creditworthiness as follows:

1. Shipper (or an Affiliate which guarantees Shipper's obligations under this Firm Transportation Agreement) has an investment grade rating for its long term senior unsecured debt from a recognized rating agency. The minimum acceptable rating from each of the indicated rating agencies is:

Moody's	Baa3 or better
S&P	BBB- or better
DBRS	BBB or better
NAIC	NAIC 1 or NAIC 2

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**Third Revised Sheet No. 156** Third Revised Sheet No. 156

Superseding: Second Revised Sheet No. 156

or other equivalent rating from agencies as determined by Transporter. A Shipper who qualifies under this category initially but is later downgraded below investment grade shall be required to qualify under another category below.

2. A Shipper whose long term senior unsecured debt is not rated shall be accepted as creditworthy if Transporter determines that, notwithstanding the absence of a rating, the financial position of Shipper (or an Affiliate who guarantees Shipper's obligations) is acceptable to Transporter. Application for recognition may be made at any time.
3. A Shipper who does not meet the requirements of sections 31.1 or 31.2 must provide security for its obligations at least 30 days prior to commencement of transportation service, where practicable, but in any event no later than at the time of the first nomination for service under any newly executed Transportation Agreement, or within thirty (30) days that it ceases to be eligible at any time thereafter while it is bound thereby, by either:
  - (a) Posting a Letter of Credit from a major banking institution with an investment grade rating or pledging a cash deposit, in either case in an amount equal to twelve (12) months of the Reservation Charge for a firm agreement or for an interruptible or other service agreement an irrevocable letter of credit or other such equivalent financial guarantees in an amount equal to thirty (30) days of service at the agreed to rate. Such security shall be adjusted annually to reflect any change in the Reservation Charge for the succeeding twelve (12) months; or
  - (b) Providing other security acceptable to Transporter.
4. Transporter reserves the right to require any Shipper who does not qualify under section 31.1, and who has not been accepted pursuant to section 31.2, to provide evidence reasonably satisfactory to Transporter that Shipper has and shall have the capability of providing the security required by section 31.3 above. Any Shipper who qualifies under sections 31.1 or 31.2 by virtue of an Affiliate guaranteeing the obligations of Shipper shall provide an irrevocable agreement of said Affiliate guaranteeing Shipper's obligations and shall provide such guarantee to Transporter concurrently with its Transportation Agreement in such form as is satisfactory to Transporter.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Second Revised Sheet No. 157** Second Revised Sheet No. 157 : Effective

Superseding: First Revised Sheet No. 157

32. TRANSPORTATION SERVICE AGREEMENT EXTENSION AND RIGHT OF FIRST REFUSAL

1. If a Shipper, prior to the expiration of a Firm Transportation Agreement which is at the maximum recourse rate for a term of twelve (12) or more consecutive months of service, or for a negotiated rate contract in effect as of March 27, 2000, elects to extend the Firm Transportation Agreement for less than the automatic extension period provided therein, or if the Firm Transportation Agreement which is at the maximum recourse rate for a term of twelve (12) or more consecutive months of service contains no automatic extension provision, Transporter at its option shall either accept Shipper's requested extension period, or shall require Shipper to exercise its right of first refusal (ROFR) by making the capacity under the Firm Transportation Agreement available in accordance with the following procedures. Transporter shall post the capacity for bidding on its Web Site no later than 180 days prior to the expiration of Shipper's Firm Transportation Agreement. The capacity will remain posted on the Web Site for a minimum of 20 days ("ROFR Bidding Period") with such posting containing the following information with respect to the capacity:
  - (a) Daily and other applicable quantity limitations of capacity available;
  - (b) Receipt and Delivery Points;
  - (c) Maximum reservation charge;
  - (d) Any applicable restrictions; and
  - (e) The last day of the ROFR Bidding Period.

Transporter may require bidders to insure that offers are bona fide by providing financial assurances satisfactory to Transporter.

A Shipper's ROFR rights apply only when the Shipper is seeking to contract for its entire geographic historical Contracted Capacity, however a Shipper may elect to retain a portion of its Contracted Capacity subject to ROFR rights, in which case Transporter's pregranted abandonment authority would apply to the remainder of the service.

2. Upon conclusion of the ROFR Bidding Period, Transporter shall evaluate the bids in accordance with the procedures set forth in section 29.6 (b) and (c) for the evaluation of bids under Transporter's capacity release mechanism, provided that any bid rate higher than the maximum applicable recourse rate shall be deemed to be equal to the maximum applicable recourse rate. Transporter shall not be required to accept any bid at less than Transporter's maximum applicable recourse rate.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 157** Third Revised Sheet No. 157

Superseding: Second Revised Sheet No. 157

32. TRANSPORTATION SERVICE AGREEMENT EXTENSION AND RIGHT OF FIRST REFUSAL

1. If a Shipper, prior to the expiration of a Firm Transportation Agreement which is at the maximum recourse rate for a term of twelve (12) or more consecutive months of service, or for a negotiated rate contract in effect as of March 27, 2000, elects to extend the Firm Transportation Agreement for less than the automatic extension period provided therein, or if the Firm Transportation Agreement which is at the maximum recourse rate for a term of twelve (12) or more consecutive months of service contains no automatic extension provision, Transporter at its option shall either accept Shipper's requested extension period, or shall require Shipper to exercise its right of first refusal (ROFR) by making the capacity under the Firm Transportation Agreement available in accordance with the following procedures. Transporter shall post the capacity for bidding on its EBB no later than 180 days prior to the expiration of Shipper's Firm Transportation Agreement. The capacity will remain posted on Transporter's EBB for a minimum of 20 days ("ROFR Bidding Period") with such posting containing the following information with respect to the capacity:
  - (a) Daily and other applicable quantity limitations of capacity available;
  - (b) Receipt and Delivery Points;
  - (c) Maximum reservation charge;
  - (d) Any applicable restrictions; and
  - (e) The last day of the ROFR Bidding Period.

Transporter may require bidders to insure that offers are bona fide by providing financial assurances satisfactory to Transporter.

A Shipper's ROFR rights apply only when the Shipper is seeking to contract for its entire geographic historical Contracted Capacity, however a Shipper may elect to retain a portion of its Contracted Capacity subject to ROFR rights, in which case Transporter's pregranted abandonment authority would apply to the remainder of the service.

2. Upon conclusion of the ROFR Bidding Period, Transporter shall evaluate the bids in accordance with the procedures set forth in section 29.6 (b) and (c) for the evaluation of bids under Transporter's capacity release mechanism, provided that any bid rate higher than the maximum applicable recourse rate shall be deemed to be equal to the maximum applicable recourse rate. Transporter shall not be required to accept any bid at less than Transporter's maximum applicable recourse rate.

**Substitute Second Revised Sheet No. 158** Substitute Second Revised Sheet No. 158 : Effective  
Superseding: First Revised Sheet No. 158

3. If Transporter receives no bids, or if Transporter receives no bids at its maximum applicable recourse rate and Transporter determines not to accept any bids below the maximum applicable recourse rate, Transporter shall notify Shipper of the bid having the highest value to Transporter ("Highest Bid"), or that no bids were received. If Transporter receives a bid at its maximum applicable recourse rate, or if it accepts any bid below the maximum applicable recourse rate, Transporter shall, within 5 days of the close of the ROFR Bidding Period, inform Shipper of the offer to purchase capacity solicited pursuant to section 32.1 herein that Transporter intends to accept. Shipper shall have 5 days after receiving notice to notify Transporter as to whether it will match the Highest Bid in terms of price, quantity and duration. If the Shipper elects to match the Highest Bid, it must execute a new Transportation Agreement that contains the terms of the Highest Bid; provided, however, that Shipper shall not be required to pay any rate higher than the maximum applicable recourse rate. If the Shipper fails to match the offer presented by Transporter, Transporter shall enter into a Firm Transportation Agreement with the Party submitting the competing offer.
4. Transporter shall post any matched offer below the maximum applicable recourse rate on its Web Site for an additional 5 days, during which time bids may be submitted at a higher price. Shipper shall be given an opportunity to match any higher bid. This process shall repeat until Shipper agrees to pay Transporter's maximum applicable recourse rate, the Shipper fails to match an offer, or no higher bid is submitted. The iterative process shall not extend for greater than 30 days from the initial posting of a matched offer pursuant to this section 32.4. At the expiration of such 30 day period, the most recent offer shall be accepted.
5. If Transporter receives no bids at the maximum applicable recourse rate and Transporter refuses to accept a lower bid, Transporter may abandon service to Shipper, unless Shipper agrees to pay the maximum applicable recourse rate for a period of one year, or if Transporter and Shipper negotiate the terms and conditions of a Firm Transportation Agreement extension.

33. INCORPORATION IN RATE SCHEDULES AND SERVICE AGREEMENTS

These General Terms and Conditions are incorporated in and are a part of Transporter's Rate Schedules and service agreements. Except as provided in section 8 of the Forms of Firm Transportation Agreements included herein, to the extent there is any inconsistency between terms in these General Terms and Conditions and terms in Transporter's Rate Schedule or service agreements, these General Terms and Conditions shall govern.

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FERC Docket: RP10-678-000

**Third Revised Sheet No. 158** Third Revised Sheet No. 158

Superseding: Substitute Second Revised Sheet No. 158

3. If Transporter receives no bids, or if Transporter receives no bids at its maximum applicable recourse rate and Transporter determines not to accept any bids below the maximum applicable recourse rate, Transporter shall notify Shipper of the bid having the highest value to Transporter ("Highest Bid"), or that no bids were received. If Transporter receives a bid at its maximum applicable recourse rate, or if it accepts any bid below the maximum applicable recourse rate, Transporter shall, within 5 days of the close of the ROFR Bidding Period, inform Shipper of the offer to purchase capacity solicited pursuant to section 32.1 herein that Transporter intends to accept. Shipper shall have 5 days after receiving notice to notify Transporter as to whether it will match the Highest Bid in terms of price, quantity and duration. If the Shipper elects to match the Highest Bid, it must execute a new Transportation Agreement that contains the terms of the Highest Bid; provided, however, that Shipper shall not be required to pay any rate higher than the maximum applicable recourse rate. If the Shipper fails to match the offer presented by Transporter, Transporter shall enter into a Firm Transportation Agreement with the Party submitting the competing offer.
4. Transporter shall post any matched offer below the maximum applicable recourse rate on its EBB for an additional 5 days, during which time bids may be submitted at a higher price. Shipper shall be given an opportunity to match any higher bid. This process shall repeat until Shipper agrees to pay Transporter's maximum applicable recourse rate, the Shipper fails to match an offer, or no higher bid is submitted. The iterative process shall not extend for greater than 30 days from the initial posting of a matched offer pursuant to this section 32.4. At the expiration of such 30 day period, the most recent offer shall be accepted.
5. If Transporter receives no bids at the maximum applicable recourse rate and Transporter refuses to accept a lower bid, Transporter may abandon service to Shipper, unless Shipper agrees to pay the maximum applicable recourse rate for a period of one year, or if Transporter and Shipper negotiate the terms and conditions of a Firm Transportation Agreement extension.

33. INCORPORATION IN RATE SCHEDULES AND SERVICE AGREEMENTS

These General Terms and Conditions are incorporated in and are a part of Transporter's Rate Schedules and service agreements. Except as provided in section 8 of the Forms of Firm Transportation Agreements included herein, to the extent there is any inconsistency between terms in these General Terms and Conditions and terms in Transporter's Rate Schedule or service agreements, these General Terms and Conditions shall govern.



Effective Date: 08/01/2009 Status: Effective

FERC Docket: RP09-606-000

**Seventh Revised Sheet No. 159** Seventh Revised Sheet No. 159

Superseding: Substitute Sixth Revised Sheet No. 159

34. NORTH AMERICAN INDUSTRIES STANDARDS BOARD (NAESB) STANDARDS

Pursuant to Order Nos. 587, et seq., promulgated by the FERC in Docket No. RM96-1, for NAESB Standards that do not otherwise require implementing tariff provisions, the following NAESB Standards are hereby incorporated, by reference to the NAESB Standard Number and version into Transporter's FERC Gas Tariff. NAESB Standard (Version 1.8) 0.1.1, 0.1.2, 0.1.3, 0.2.1, 0.2.2, 0.2.3, 0.3.1, 0.3.2, 0.3.3, 0.3.4, 0.3.5, 0.3.6, 0.3.7, 0.3.8, 0.3.9, 0.3.10, 0.3.11, 0.3.12, 0.3.13, 0.3.14, 0.3.15, 0.4.1, 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.7, 1.1.9, 1.1.10, 1.1.11, 1.1.12, 1.1.13, 1.1.14, 1.1.15, 1.1.16, 1.1.17, 1.1.18, 1.1.20, 1.1.21, 1.1.22, 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5, 1.2.6, 1.2.8, 1.2.9, 1.2.10, 1.2.11, 1.2.12, 1.2.13, 1.2.14, 1.2.15, 1.2.16, 1.2.17, 1.2.18, 1.2.19, 1.3.1, 1.3.2(vi), 1.3.4, 1.3.7, 1.3.8, 1.3.15, 1.3.16, 1.3.17, 1.3.18, 1.3.19, 1.3.22, 1.3.24, 1.3.25, 1.3.26, 1.3.27, 1.3.28, 1.3.29, 1.3.30, 1.3.31, 1.3.32, 1.3.33, 1.3.34, 1.3.35, 1.3.36, 1.3.37, 1.3.38, 1.3.39, 1.3.40, 1.3.41, 1.3.42, 1.3.43, 1.3.44, 1.3.45, 1.3.46, 1.3.47, 1.3.48, 1.3.49, 1.3.50, 1.3.51, 1.3.52, 1.3.53, 1.3.54, 1.3.55, 1.3.56, 1.3.57, 1.3.58, 1.3.59, 1.3.60, 1.3.61, 1.3.62, 1.3.63, 1.3.64, 1.3.65, 1.3.66, 1.3.67, 1.3.68, 1.3.69, 1.3.70, 1.3.71, 1.3.72, 1.3.73, 1.3.74, 1.3.75, 1.3.76, 1.3.77, 1.3.79, 1.4.1, 1.4.2, 1.4.3, 1.4.4, 1.4.5, 1.4.6, 1.4.7, 2.1.1, 2.1.2, 2.1.3, 2.1.4, 2.1.5, 2.1.6, 2.2.1, 2.2.2, 2.2.3, 2.2.4, 2.2.5, 2.3.1, 2.3.2, 2.3.3, 2.3.4, 2.3.5, 2.3.6, 2.3.8, 2.3.9, 2.3.10, 2.3.15, 2.3.16, 2.3.17, 2.3.18, 2.3.19, 2.3.20, 2.3.21, 2.3.22, 2.3.23, 2.3.25, 2.3.27, 2.3.28, 2.3.29, 2.3.30, 2.3.31, 2.3.32, 2.3.33, 2.3.34, 2.3.35, 2.3.40, 2.3.41, 2.3.42, 2.3.43, 2.3.44, 2.3.45, 2.3.46, 2.3.47, 2.3.48, 2.3.49, 2.3.50, 2.3.51, 2.3.52, 2.3.53, 2.3.54, 2.3.55, 2.3.56, 2.3.57, 2.3.58, 2.3.59, 2.3.60, 2.3.61, 2.3.62, 2.3.63, 2.3.64, 2.3.65, 2.4.1, 2.4.2, 2.4.3, 2.4.4, 2.4.5, 2.4.6, 2.4.7, 2.4.8, 2.4.9, 2.4.10, 2.4.11, 2.4.12, 2.4.13, 2.4.14, 2.4.15, 2.4.16, 2.4.17, 2.4.18, 3.1.1, 3.1.2, 3.2.1, 3.3.1, 3.3.2, 3.3.3, 3.3.5, 3.3.6, 3.3.7, 3.3.8, 3.3.9, 3.3.10, 3.3.11, 3.3.12, 3.3.13, 3.3.20, 3.3.21, 3.3.22, 3.3.23, 3.3.24, 3.3.25, 3.3.26, 3.4.1, 3.4.2, 3.4.3, 3.4.4, 4.1.2, 4.1.3, 4.1.4, 4.1.6, 4.1.7, 4.1.10, 4.1.12, 4.1.13, 4.1.15, 4.1.16, 4.1.17, 4.1.18, 4.1.19, 4.1.20, 4.1.21, 4.1.22, 4.1.23, 4.1.24, 4.1.26, 4.1.27, 4.1.28, 4.1.29, 4.1.30, 4.1.31, 4.1.32, 4.1.33, 4.1.34, 4.1.35, 4.1.36, 4.1.37, 4.1.38, 4.1.39, 4.1.40, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, 4.2.10, 4.2.11, 4.2.12, 4.2.13, 4.2.14, 4.2.15, 4.2.16, 4.2.17, 4.2.18, 4.2.19, 4.2.20, 4.3.1, 4.3.2, 4.3.3, 4.3.5, 4.3.16, 4.3.17, 4.3.18, 4.3.20, 4.3.22, 4.3.23, 4.3.24, 4.3.25, 4.3.26, 4.3.27, 4.3.28, 4.3.29, 4.3.30, 4.3.31, 4.3.32, 4.3.33, 4.3.34, 4.3.35, 4.3.36, 4.3.38, 4.3.39, 4.3.40, 4.3.41, 4.3.42, 4.3.43, 4.3.44, 4.1.45, 4.3.46, 4.3.47, 4.3.48, 4.3.49, 4.3.50, 4.3.51, 4.3.52, 4.3.53, 4.3.54, 4.3.55, 4.3.56, 4.3.57, 4.3.58, 4.3.59, 4.3.60, 4.3.61, 4.3.62, 4.3.65, 4.3.66, 4.3.67, 4.3.68, 4.3.69, 4.3.72, 4.3.73, 4.3.74, 4.3.75, 4.3.76, 4.3.78, 4.3.79, 4.3.80, 4.3.81, 4.3.82, 4.3.83, 4.3.84, 4.3.85, 4.3.86, 4.3.87, 4.3.89, 4.3.90, 4.3.91, 4.3.92, 4.3.93, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.2.1, 5.2.2, 5.2.3, 5.3.4, 5.3.5, 5.3.7, 5.3.8, 5.3.9, 5.3.10, 5.3.11, 5.3.12, 5.3.17, 5.3.18, 5.3.20, 5.3.21, 5.3.22, 5.3.23, 5.3.24, 5.3.25, 5.3.26, 5.3.27, 5.3.28, 5.3.29, 5.3.30, 5.3.31, 5.3.32, 5.3.33, 5.3.34, 5.3.35, 5.3.36, 5.3.37, 5.3.38, 5.3.39, 5.3.40, 5.3.41, 5.3.42, 5.3.43, 5.3.44, 5.3.45, 5.3.46, 5.3.47, 5.3.48, 5.3.49, 5.3.50, 5.3.51, 5.3.52, 5.3.53, 5.3.54, 5.3.55, 5.3.56, 5.3.57, 5.3.58, 5.3.59, 5.3.60, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.13, 5.4.14, 5.4.15, 5.4.16, 5.4.17, 5.4.18, 5.4.19, 5.4.20, 5.4.21, 5.4.22, 5.4.23, 6.3.1, 6.3.2, 6.3.3,

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**Second Revised Sheet No. 159A** Second Revised Sheet No. 159A

Superseding: First Revised Sheet No. 159A

6.3.4, 6.5.3, 7.3.1, 7.3.2, 7.3.3, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9,  
7.3.10, 7.3.11, 7.3.12, 7.3.13, 7.3.14, 7.3.15, 7.3.16, 7.3.17, 7.3.18,  
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7.3.28, 7.3.29, 7.3.30, 7.3.31, 7.3.32, 7.3.33, 7.3.34, 7.3.35, 7.3.36,  
7.3.37, 7.3.38, 7.3.39, 7.3.40, 7.3.41, 7.3.42, 7.3.43, 7.3.44, 7.3.45,  
7.3.46, 7.3.47, 7.3.48, 7.3.49, 7.3.50, 7.3.51, 7.3.52, 7.3.53, 7.3.54,  
10.1.1, 10.1.2, 10.1.3, 10.1.4, 10.1.5, 10.1.6, 10.1.7, 10.1.8, 10.1.9,  
10.2.1, 10.2.2, 10.2.3, 10.2.4, 10.2.5, 10.2.6, 10.2.7, 10.2.8, 10.2.9,  
10.2.10, 10.2.11, 10.2.12, 10.2.13, 10.2.14, 10.2.15, 10.2.16, 10.2.17,  
10.2.18, 10.2.19, 10.2.20, 10.2.21, 10.2.22, 10.2.23, 10.2.24, 10.2.25,  
10.2.26, 10.2.27, 10.2.28, 10.2.29, 10.2.30, 10.2.31, 10.2.32, 10.2.33,  
10.2.34, 10.2.35, 10.2.36, 10.2.37, 10.2.38, 10.3.1, 10.3.3, 10.3.4,  
10.3.5, 10.3.6, 10.3.7, 10.3.8, 10.3.9, 10.3.10, 10.3.11, 10.3.12,  
10.3.13, 10.3.14, 10.3.15, 10.3.16, 10.3.17, 10.3.18, 10.3.19, 10.3.20,  
10.3.21, 10.3.22, 10.3.23, 10.3.24, 10.3.25.

Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

Original Sheet No. 160 Original Sheet No. 160 : Effective

35. DEFAULT AND TERMINATION

1. Except where different procedures for termination of a Transportation Agreement are expressly provided in the GT&C, if Transporter or Shipper shall fail to perform any of the covenants or obligations imposed upon it under any Transportation Agreement into which these General Terms and Conditions are incorporated, then in such event the other party may, at its option, terminate such Transportation Agreement by proceeding as follows: The party not in default shall cause a written notice to be served on the party in default stating specifically the default under the Transportation Agreement and declaring it to be the intention of the party giving the notice to terminate such Transportation Agreement; thereupon the party in default shall have 10 days after the service of the aforesaid notice in which to remedy or remove the cause or causes stated in the default notice, and if within said 10 day period the party in default does so remove and remedy said cause or causes and fully indemnifies the party not in default, such default notice shall be withdrawn and the Transportation Agreement shall continue in full force and effect.
2. In the event the party in default does not so remedy and remove the cause or causes, or does not indemnify the party giving the default notice for any and all consequences of such default within the said period of 10 days, then, at the option of the party giving such default notice, the Transportation Agreement shall terminate.
3. Any termination of the Transportation Agreement pursuant to the provisions of this section 35 shall be without prejudice to the right of Transporter to collect any amounts then due to it for Gas delivered or service provided prior to the date of termination, and shall be without prejudice to the right of Shipper to receive any Gas which it has not received but the transportation of which has been paid prior to the date of termination, and without waiver of any other remedy to which the party not in default may be entitled for breaches of the Transportation Agreement.

36. COMPLIANCE PLAN FOR TRANSPORTATION SERVICES

Transporter is an interstate natural Gas pipeline company that transports natural Gas for others pursuant to Subparts B and G of Part 284. Section 36 provides the information and procedures required by 18 C.F.R. Section 250.16(c).

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**First Revised Sheet No. 160** First Revised Sheet No. 160

Superseding: Original Sheet No. 160

35. DEFAULT AND TERMINATION

1. Except where different procedures for termination of a Transportation Agreement are expressly provided in the GT&C, if Transporter or Shipper shall fail to perform any of the covenants or obligations imposed upon it under any Transportation Agreement into which these General Terms and Conditions are incorporated, then in such event the other party may, at its option, terminate such Transportation Agreement by proceeding as follows: The party not in default shall cause a written notice to be served on the party in default stating specifically the default under the Transportation Agreement and declaring it to be the intention of the party giving the notice to terminate such Transportation Agreement; thereupon the party in default shall have 10 days after the service of the aforesaid notice in which to remedy or remove the cause or causes stated in the default notice, and if within said 10 day period the party in default does so remove and remedy said cause or causes and fully indemnifies the party not in default, such default notice shall be withdrawn and the Transportation Agreement shall continue in full force and effect.
2. In the event the party in default does not so remedy and remove the cause or causes, or does not indemnify the party giving the default notice for any and all consequences of such default within the said period of 10 days, then, at the option of the party giving such default notice, the Transportation Agreement shall terminate.
3. Any termination of the Transportation Agreement pursuant to the provisions of this section 35 shall be without prejudice to the right of Transporter to collect any amounts then due to it for Gas delivered or service provided prior to the date of termination, and shall be without prejudice to the right of Shipper to receive any Gas which it has not received but the transportation of which has been paid prior to the date of termination, and without waiver of any other remedy to which the party not in default may be entitled for breaches of the Transportation Agreement.

36. COMPLIANCE PLAN FOR TRANSPORTATION SERVICES

Transporter is an interstate natural gas pipeline company that transports natural gas for others pursuant to Subparts B and G of Part 284. Section 36 provides the information and procedures required by 18 C.F.R. Section 250.16(c).

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 161** Third Revised Sheet No. 161 : Effective

Superseding: Substitute Second Revised Sheet No. 161

1. Complaint Procedures. If an existing or potential Shipper has a concern relating to any request for transportation service or any ongoing transportation service, Shipper may complete the inquiry form included in this Tariff. Shipper shall complete the inquiry form and return to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152

Transporter shall notify Shipper within 48 hours of receipt of the inquiry form that the inquiry has been received. Each inquiry shall be noted on the transportation request log. Each inquiry shall be investigated, and Transporter shall inform Shipper in writing within 30 days of receipt of the inquiry of the action, if any, taken in response to Shipper's inquiry. Transporter shall maintain a separate file for all Shipper inquiries and Transporter responses.

2. Waiver Log. Transporter shall maintain a log showing the information required by Part 358 of the Commission's Regulations.

37. PERIODIC RATE ADJUSTMENTS

Transporter may, from time to time propose and file with FERC, in accordance with Section 4 of the Natural Gas Act, changes, amendments, revisions, and modifications to (i) Transporter's rates and rate schedules, and/or (ii) the General Terms and Conditions of Transporter's tariff, provided, however, that Shippers shall have the right to intervene in and/or protest any such changes before FERC (or any successor governmental agency) or other authorities and to exercise any other rights that Shippers may have with respect thereto.

38. NEGOTIATED RATES

1. Availability. Notwithstanding anything to the contrary in this Tariff, Transporter may charge a Negotiated Rate for service under any rate schedule contained in this Tariff to any Shipper that has access to service at the rates set forth in the applicable rate schedule and agrees to pay such Negotiated Rates.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**First Revised Sheet No. 162** First Revised Sheet No. 162 : Effective

Superseding: Original Sheet No. 162

2. Filing Requirement. No later than the Business Day on which Transporter commences service at a Negotiated Rate (or if the day on which Transporter commences service is not a Business Day, then no later than the next Business Day thereafter), Transporter will file either the Negotiated Rate Transportation Agreement or a tariff sheet stating the exact legal name of the Shipper, the Negotiated Rate, the rate schedule, the receipt and delivery points, the contract quantity, and, where applicable, the exact formula underlying a Negotiated Rate for any Negotiated Rate Transportation Agreement. To the extent any Negotiated Rate Transportation Agreement deviates in any material respect from the Form of Agreement in the tariff for the applicable rate schedule, such agreement will be filed with FERC.
3. Precondition. Transporter and Shipper have executed a valid Transportation Agreement for a Negotiated Rate. At the time of execution, service was available for Shipper under one or more of the rate schedules generally applicable to all Shippers at a recourse rate. Transporter will not negotiate terms and conditions of service. Negotiated Rates do not apply where Shipper has acquired its capacity under the capacity release provisions of section 29.
4. Allocation of Capacity. For purposes of allocating capacity, whether by Transporter or pursuant to the capacity release provisions of section 29, a Negotiated Rate Shipper paying a rate higher than the maximum applicable recourse rate will be deemed to be paying a rate equal to such maximum recourse rate. The price cap for bidding for capacity under the right of first refusal provisions in section 32 is the maximum recourse rate.
5. Capacity Release. The release of capacity under a Negotiated Rate Transportation Agreement is capped at the maximum recourse rate, except for releases where no such rate cap applies; provided, however, the Negotiated Rate Shipper will continue to be obligated to pay Transporter any difference by which the revenue due under the Negotiated Rate Transportation Agreement exceeds the revenue received from the Replacement Shipper. Transporter and a Negotiated Rate Shipper may agree upon payment obligations and crediting mechanisms which vary from or are different from those set forth in Transporter's capacity release provisions in section 29.

**Third Revised Sheet No. 163** Third Revised Sheet No. 163 : Effective  
Superseding: Second Revised Sheet No. 163

6. Accounting Treatment. Transporter will establish a new sub-account to record the revenues from any Negotiated Rate transactions and shall maintain supporting information at a level of detail sufficient for National Gas Act Section 4 rate change filing purposes. Transporter will maintain records that keep separate and identifiable each volume transported, billing determinant, surcharge, and revenue associated with a Negotiated Rate to permit filings in the form of Statements G, I, and J in future rate proceedings.
7. Rate Treatment. Transporter shall have the right to seek in future general rate proceedings discounted-type adjustments in the design of its rates related to Negotiated Rate Transportation Agreements that were converted from pre-existing discount agreements to Negotiated Rate Transportation Agreements, provided that the type of pre-existing service is not altered as a result of the conversion to a Negotiated Rate. With respect to all Negotiated Rate Transportation Agreements resulting from conversions of pre-existing discounted agreements, Transporter may seek a discount-type adjustment based upon the greater of: (a) the Negotiated Rate revenues received, or (b) the discounted tariff rate revenues which otherwise would have been received.

39. ACQUIRED CAPACITY

1. Transporter may from time to time enter into transportation or storage agreements with connecting entities, including other interstate pipelines, intrastate pipelines, local distribution companies, or Hinshaw pipelines holding a blanket Section 7 certificate ("Acquired Capacity"). Transporter may use Acquired Capacity for its system operational needs and/or to render service to its customers. Except as provided in section 39.2, Transporter states that, if it provides service for others using Acquired Capacity, it will apply to such services the same rates and tariffs as are applicable to on-system customers, as such rates and tariffs may change from time to time. For purpose of any use of Acquired Capacity covered by this section 39.1, the "shipper must have title" requirement shall be waived.
2. Nothing herein shall be read to preclude Transporter from filing with the Commission for different tariff provisions applicable to any such service which Transporter provides using Acquired Capacity; provided, however, that the waiver of the "shipper must have title" requirement hereunder shall not apply in such circumstance, and Transporter will be required to seek a case-specific waiver of that requirement from the Commission.

*Effective Date: 10/15/2007    Status: Effective*

*FERC Docket: RP07-692-000*

**Original Sheet No. 163A** Original Sheet No. 163A :    Effective

40.    ASSIGNMENT AND SUCCESSION

Any person which shall succeed by purchase of all or substantially all of the assets, and assumption of all or substantially all of the liabilities of, or merger or consolidation, with either Transporter or Shipper, as the case may be, shall be entitled to the rights and shall be subject to the obligation of its predecessor in title under any Firm Transportation Agreement, Interruptible Transportation Agreement, Park and Loan Service Agreement, Management of Balancing Agreement, Title Transfer Agreement, Capacity Release Transactions Agreement, Operating Balancing Agreement, or Web Site Access Agreement. In addition, subject to Transporter's approval, which shall not be unreasonably withheld, Shipper may assign all of its above listed Agreements to an affiliate in the limited circumstances where, after Shipper obtains such Agreements, a corporate reorganization results in a transfer of the functions for which the Agreements were obtained to another company within the same corporate family. Any entity that succeeds by consolidation or otherwise to the properties of Shipper, substantially as an entity, shall be entitled to the rights and shall be subject to the obligations of its predecessors under Transporter's Service Agreement, including the satisfaction of the criteria in section 31.



*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**First Revised Sheet No. 163A** First Revised Sheet No. 163A

Superseding: Original Sheet No. 163A

40.    ASSIGNMENT AND SUCCESSION

Any person which shall succeed by purchase of all or substantially all of the assets, and assumption of all or substantially all of the liabilities of, or merger or consolidation, with either Transporter or Shipper, as the case may be, shall be entitled to the rights and shall be subject to the obligation of its predecessor in title under any Firm Transportation Agreement, Interruptible Transportation Agreement, Park and Loan Service Agreement, Management of Balancing Agreement, Title Transfer Agreement, Capacity Release Transactions Agreement, Operating Balancing Agreement, or QuickNom™ Access Agreement. In addition, subject to Transporter's approval, which shall not be unreasonably withheld, Shipper may assign all of its above listed Agreements to an affiliate in the limited circumstances where, after Shipper obtains such Agreements, a corporate reorganization results in a transfer of the functions for which the Agreements were obtained to another company within the same corporate family. Any entity that succeeds by consolidation or otherwise to the properties of Shipper, substantially as an entity, shall be entitled to the rights and shall be subject to the obligations of its predecessors under Transporter's Service Agreement, including the satisfaction of the criteria in section 31.

*Effective Date: 12/01/2000    Status: Effective*

*FERC Docket: CP98-133-005*

**Original Sheet No. 164** Original Sheet No. 164 :    Effective

Summaries of Negotiated Rate Contracts

*Effective Date: 06/01/2006    Status: Effective*

*FERC Docket: RP06-328-000*

**Second Revised Sheet No. 165** Second Revised Sheet No. 165 : Effective  
Superseding: Sheet Nos. 165 Through 172

NOTICE OF CANCELLATION  
OF  
SHEET NOS. 165 THROUGH 172

The following tariff sheets have been superseded:

Substitute First Revised Sheet No. 165  
Substitute First Revised Sheet No. 166  
Substitute First Revised Sheet No. 167  
Substitute First Revised Sheet No. 168  
Substitute First Revised Sheet No. 169  
Substitute First Revised Sheet No. 170  
Substitute Second Revised Sheet No. 171  
Substitute First Revised Sheet No. 172

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 166** Substitute First Revised Sheet No. 166 : Superseded  
 Superseding: Original Sheet No. 166

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
CoEnergy Trading Vector Pipeline Limited Company1/ Partnership3/	(FT-1) 4/	2/	200,000	Alliance Pipeline L.P.  Northern Border Pipeline  Company

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Contract is from March 20, 2000 (the date the agreement was made and entered into) until the fifteenth (15th) anniversary of the Commissioning Date. For purposes of this agreement, "Commissioning Date" is defined as the date when all facilities of both CoEnergy Trading Company and Vector Pipeline L.P. have been completed, tested, and available for service, and permission to commence service has been granted by both FERC and the National Energy Board respectively. The term of the agreement may be extended by CoEnergy Trading Company for periods of a minimum of one year.

3. "Vector Pipeline L.P." is the United States portion of the Vector Pipeline. "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.

4. CoEnergy Trading Company will pay a capped negotiated rate consisting of a Negotiated Reservation Charge and a Usage Charge.

The Negotiated Rate Reservation Charge shall be calculated using the same components as comprise Vector Pipeline L.P.'s Recourse Reservation Charge, with the following modifications, elements, and components: (i) an imputed capital structure consisting of 55% debt and 45% equity; (ii) a weighted average cost of debt; (iii) an assumed annual Operation and Maintenance expense adjusted for inflation and the addition of new facilities; (iv) a return on equity of 11.5% subject to an incentive adjustment; (v) normalized income taxes; (vi) a depreciation rate based on reverse sum-of-the-year's-digits methodology using a twenty-year term; and (vii) a rate base that includes capital costs, line pack, credit for Account No. 82, and all other traditional rate base items, including AFUDC.

The Usage Charge will recover all costs that vary with quantities actually shipped. Fuel and Lost and Unaccounted for Gas will be recovered on an actual tracked basis. The Usage Charge is expected to be minimal.

Notwithstanding the Negotiated Rate Reservation Charge and Usage Charge methodologies outlined above, the total Negotiated rate is capped at \$0.237 per Dth (on a 100% load factor basis) for Contracted Capacity for delivery in the United States, or \$0.250 per Dth (on a 100% load factor basis) less any tolls charged by Vector Pipeline Limited Partnership for Contracted Capacity for delivery to Vector Pipeline Limited Partnership for redelivery in Canada. The cap does not apply to all generally applicable FERC approved charges such as the Annual Charge Adjustment, Fuel, and Lost and Unaccounted For Gas.

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 167** Substitute First Revised Sheet No. 167 : Superseded  
 Superseding: Original Sheet No. 167

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Enbridge Gas Vector Pipeline Limited Distribution Inc.1/ Partnership3/	(FT-1) 4/	2/	96,000	Alliance Pipeline L.P.  Northern Border Pipeline  Company

1. This contract does not deviate in any material aspect from the form of service agreement.
2. The primary term of this Firm Transportation Contract is from March 20, 2000 (the date the agreement was made and entered into) until the fifteenth (15th) anniversary of the Commissioning Date. For purposes of this agreement, "Commissioning Date" is defined as the date when all facilities of both Enbridge Gas Distribution Inc. and Vector Pipeline L.P. have been completed, tested, and available for service, and permission to commence service has been granted by both FERC and the National Energy Board respectively. The term of the agreement may be extended by Enbridge Gas Distribution Inc. for periods of a minimum of one year.
3. "Vector Pipeline L.P." is the United States portion of the Vector Pipeline. "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.
4. Enbridge Gas Distribution Inc. will pay a capped negotiated rate consisting of a Negotiated Reservation Charge and a Usage Charge.  
  
 The Negotiated Rate Reservation Charge shall be calculated using the same components as comprise Vector Pipeline L.P.'s Recourse Reservation Charge, with the following modifications, elements, and components: (i) an imputed capital structure consisting of 55% debt and 45% equity; (ii) a weighted average cost of debt; (iii) an assumed annual Operation and Maintenance expense adjusted for inflation and the addition of new facilities; (iv) a return on equity of 11.5% subject to an incentive adjustment; (v) normalized income taxes; (vi) a depreciation rate based on reverse sum-of-the-year's-digits methodology using a twenty-year term; and (vii) a rate base that includes capital costs, line pack, credit for Account No. 82, and all other traditional rate base items, including AFUDC.  
  
 The Usage Charge will recover all costs that vary with quantities actually shipped. Fuel and Lost and Unaccounted for Gas will be recovered on an actual tracked basis. The Usage Charge is expected to be minimal.  
  
 Notwithstanding the Negotiated Rate Reservation Charge and Usage Charge methodologies outlined above, the total Negotiated rate is capped at \$0.237 per Dth (on a 100% load factor basis) for Contracted Capacity for delivery in the United States, or \$0.250 per Dth (on a 100% load factor basis) less any tolls charged by Vector Pipeline Limited Partnership for Contracted Capacity for delivery to Vector Pipeline Limited Partnership for redelivery in Canada. The cap does not apply to all generally applicable FERC approved charges such as the Annual Charge Adjustment, Fuel, and Lost and Unaccounted For Gas.

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 168** Substitute First Revised Sheet No. 168 : Superseded  
 Superseding: Original Sheet No. 168

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Union Gas Limited1/ Vector Pipeline Limited Partnership3/	(FT-1) 4/	2/	80,000	Alliance Pipeline L.P.

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Contract is from March 20, 2000 (the date the agreement was made and entered into) until the fifteenth (15th) anniversary of the Commissioning Date. For purposes of this agreement, "Commissioning Date" is defined as the date when all facilities of both Union Gas Limited and Vector Pipeline L.P. have been completed, tested, and available for service, and permission to commence service has been granted by both FERC and the National Energy Board respectively. The term of the agreement may be extended by Union Gas Limited for periods of a minimum of one year.

3. "Vector Pipeline L.P." is the United States portion of the Vector Pipeline. "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.

4. Union Gas Limited will pay a capped negotiated rate consisting of a Negotiated Reservation Charge and a Usage Charge.

The Negotiated Rate Reservation Charge shall be calculated using the same components as comprise Vector Pipeline L.P.'s Recourse Reservation Charge, with the following modifications, elements, and components: (i) an imputed capital structure consisting of 55% debt and 45% equity; (ii) a weighted average cost of debt; (iii) an assumed annual Operation and Maintenance expense adjusted for inflation and the addition of new facilities; (iv) a return on equity of 11.5% subject to an incentive adjustment; (v) normalized income taxes; (vi) a depreciation rate based on reverse sum-of-the-year's-digits methodology using a twenty-year term; and (vii) a rate base that includes capital costs, line pack, credit for Account No. 82, and all other traditional rate base items, including AFUDC.

The Usage Charge will recover all costs that vary with quantities actually shipped. Fuel and Lost and Unaccounted for Gas will be recovered on an actual tracked basis. The Usage Charge is expected to be minimal.

Notwithstanding the Negotiated Rate Reservation Charge and Usage Charge methodologies outlined above, the total Negotiated rate is capped at \$0.237 per Dth (on a 100% load factor basis) for Contracted Capacity for delivery in the United States, or \$0.250 per Dth (on a 100% load factor basis) less any tolls charged by Vector Pipeline Limited Partnership for Contracted Capacity for delivery to Vector Pipeline Limited Partnership for redelivery in Canada. The cap does not apply to all generally applicable FERC approved charges such as the Annual Charge Adjustment, Fuel, and Lost and Unaccounted For Gas.

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 169** Substitute First Revised Sheet No. 169 : Superseded  
 Superseding: Original Sheet No. 169

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Westcoast Energy	(FT-1)	2/	160,000	Alliance Pipeline L.P.
Vector Pipeline Limited	4/			Northern Border Pipeline
(U.S.) Inc.1/ Partnership3/				Company

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Contract is from March 20, 2000 (the date the agreement was made and entered into) until the fifteenth (15th) anniversary of the Commissioning Date. For purposes of this agreement, "Commissioning Date" is defined as the date when all facilities of both Westcoast Energy (U.S.) Inc. (Westcoast) and Vector Pipeline L.P. have been completed, tested, and available for service, and permission to commence service has been granted by both FERC and the National Energy Board respectively. The term of the agreement may be extended by Westcoast for periods of a minimum of one year.

3. "Vector Pipeline L.P." is the United States portion of the Vector Pipeline. "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.

4. Westcoast will pay a capped negotiated rate consisting of a Negotiated Reservation Charge and a Usage Charge.

The Negotiated Rate Reservation Charge shall be calculated using the same components as comprise Vector Pipeline L.P.'s Recourse Reservation Charge, with the following modifications, elements, and components: (i) an imputed capital structure consisting of 55% debt and 45% equity; (ii) a weighted average cost of debt; (iii) an assumed annual Operation and Maintenance expense adjusted for inflation and the addition of new facilities; (iv) a return on equity of 11.5% subject to an incentive adjustment; (v) normalized income taxes; (vi) a depreciation rate based on reverse sum-of-the-year's-digits methodology using a twenty-year term; and (vii) a rate base that includes capital costs, line pack, credit for Account No. 82, and all other traditional rate base items, including AFUDC.

The Usage Charge will recover all costs that vary with quantities actually shipped. Fuel and Lost and Unaccounted for Gas will be recovered on an actual tracked basis. The Usage Charge is expected to be minimal.

Notwithstanding the Negotiated Rate Reservation Charge and Usage Charge methodologies outlined above, the total Negotiated rate is capped at \$0.237 per Dth (on a 100% load factor basis) for Contracted Capacity for delivery in the United States, or \$0.250 per Dth (on a 100% load factor basis) less any tolls charged by Vector Pipeline Limited Partnership for Contracted Capacity for delivery to Vector Pipeline Limited Partnership for redelivery in Canada. The cap does not apply to all generally applicable FERC approved charges such as the Annual Charge Adjustment, Fuel, and Lost and Unaccounted For Gas.

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 170** Substitute First Revised Sheet No. 170 : Superseded  
 Superseding: Original Sheet No. 170

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Enbridge Gas Vector Pipeline Limited Distribution Inc.1/ Partnership3/	(FT-1) 4/	2/	79,000	Alliance Pipeline L.P.  Northern Border Pipeline  Company

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Contract is from March 20, 2000 (the date the agreement was made and entered into) until the fifteenth (15th) anniversary of the Commissioning Date. For purposes of this agreement, "Commissioning Date" is defined as the date when all facilities of both Enbridge Gas Distribution Inc. and Vector Pipeline L.P. have been completed, tested, and available for service, and permission to commence service has been granted by both FERC and the National Energy Board respectively. The term of the agreement may be extended by Enbridge Gas Distribution Inc. for periods of a minimum of one year.

3. "Vector Pipeline L.P." is the United States portion of the Vector Pipeline. "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.

4. Enbridge Gas Distribution Inc. will pay a capped negotiated rate consisting of a Negotiated Reservation Charge and a Usage Charge.

The Negotiated Rate Reservation Charge shall be calculated using the same components as comprise Vector Pipeline L.P.'s Recourse Reservation Charge, with the following modifications, elements, and components: (i) an imputed capital structure consisting of 55% debt and 45% equity; (ii) a weighted average cost of debt; (iii) an assumed annual Operation and Maintenance expense adjusted for inflation and the addition of new facilities; (iv) a return on equity of 11.5% subject to an incentive adjustment; (v) normalized income taxes; (vi) a depreciation rate based on reverse sum-of-the-year's-digits methodology using a twenty-year term; and (vii) a rate base that includes capital costs, line pack, credit for Account No. 82, and all other traditional rate base items, including AFUDC.

The Usage Charge will recover all costs that vary with quantities actually shipped. Fuel and Lost and Unaccounted for Gas will be recovered on an actual tracked basis. The Usage Charge is expected to be minimal.

Notwithstanding the Negotiated Rate Reservation Charge and Usage Charge methodologies outlined above, the total Negotiated rate is capped at \$0.237 per Dth (on a 100% load factor basis) for Contracted Capacity for delivery in the United States, or \$0.250 per Dth (on a 100% load factor basis) less any tolls charged by Vector Pipeline Limited Partnership for Contracted Capacity for delivery to Vector Pipeline Limited Partnership for redelivery in Canada. The cap does not apply to all generally applicable FERC approved charges such as the Annual Charge Adjustment, Fuel, and Lost and Unaccounted For Gas.



Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 171** Substitute Second Revised Sheet No. 171 : Superseded

Superseding: First Revised Sheet No. 171

STATEMENT OF NEGOTIATED RATES  
(Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Michigan Consolidated Michigan Consolidated Gas Gas Company1/ Company (at Milford Junction, Michigan)3/	(FT-1) 4/	2/	3/	Michigan Consolidated Gas Company (at Belle River, Michigan)

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Agreement is equivalent to the term of the lease by Vector Pipeline L.P. of the Belle River-Milford Loop Pipeline, as approved in FERC Docket No. CP98-131-000. The primary term of the Agreement is from the effective date of the Agreement until the twentieth (20th) anniversary of the "Commissioning Date". For purposes of this Agreement, the "Commissioning Date" is defined as the date when all the facilities of both Vector Pipeline L.P. and Vector Pipeline Limited Partnership have been completed, tested, and are available for service, and permission to commence service has been granted by FERC and the National Energy Board respectively. ("Vector Pipeline L.P." is the United States portion of the Vector Pipeline, and "Vector Pipeline Limited Partnership" is the Canadian portion of the pipeline.) Vector Pipeline L.P. has the right to extend the term of the agreement for further periods in five (5) year increments.

3. Contracted Capacity is equal to the capacity of a single 36-inch 1000 psig MAOP pipeline between Belle River Mills and Milford Junction as determined by a maximum delivery pressure of 1000 psig from MichCon to Vector at the Primary Receipt Point and a delivery pressure of 550 psig from Vector to MichCon at the Primary Delivery Point.

4. MichCon will pay a negotiated rate consisting of a Negotiated Rate Reservation Charge of \$0.00 per Dth, and a Negotiated Rate Usage Charge of \$0.00 per Dth. Fuel Reimbursement is for lost and unaccounted for gas only.

Effective Date: 12/01/2000 Status: Effective  
 FERC Docket: CP98-133-005

Original Sheet No. 172 Original Sheet No. 172 : Effective

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification Rate	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points	Delivery Points
Northern Indiana Public Indiana 3/ Service Company1/ Indiana	(FT-1)	2/	200,000	Alliance Pipeline L.P. NIPSCO-La Porte, Indiana	NIPSCO-Crown Point, Crossroads-Wheeler,

1. This contract does not deviate in any material aspect from the form of service agreement.

2. The primary term of this Firm Transportation Contract is five (5) years commencing on the later of November 1, 2000 or the Commissioning Date. For purposes of "Commissioning Date" is defined as the date when all facilities of both Northern Indiana Public Service Company and Vector Pipeline L.P. have been completed, te available for service. The term of the agreement may be extended by Northern Indiana Public Service Company for one or more five (5) year periods.

3. Northern Indiana Public Service Company will pay a Negotiated Rate consisting of a Negotiated Rate Reservation Charge and a Negotiated Rate Usage Charge. The N Reservation Charge is \$1.1863/Dth/month, exclusive of ACA and fuel reimbursement. In the event Northern Indiana Public Service Company is obligated to provide reimbursement pursuant to Vector Pipeline L.P.'s FERC Gas Tariff on other than a zoned basis, the Negotiated Rate Reservation Charge for all such periods shall \$1.0342/Dth/month. The Negotiated Rate Usage Charge is \$0.00 per Dth. Fuel and Lost and Unaccounted for Gas is to be recovered on an actual tracked basis as p Pipeline L.P.'s FERC Gas Tariff.

*Effective Date: 04/01/2003    Status: Effective*

*FERC Docket: RP03-331-000*

**First Revised Sheet No. 173** First Revised Sheet No. 173 : Effective  
Superseding: Original Sheet No. 173

Sheet No. 173 is reserved for future use.

*Effective Date: 04/01/2003    Status: Effective*

*FERC Docket: RP03-331-000*

**First Revised Sheet No. 174** First Revised Sheet No. 174 : Effective  
Superseding: Original Sheet No. 174

Sheet No. 174 is reserved for future use.

Effective Date: 12/01/2003 Status: Effective  
 FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 175** Substitute First Revised Sheet No. 175 : Effective  
 Superseding: Original Sheet No. 175

STATEMENT OF NEGOTIATED RATES  
 (Rates per Dth/d)

Shipper Identification	Rate Schedule	Term of Contract	Contract Demand (Dth/d)	Receipt Points
Delivery Points	Rate			
Crete Energy Venture, Crete's power generation LLC plant	(FT-1) 2/	1/	108,000	Tie-in of Vector's mainline with a 16" lateral connected to Crete's power Generation plant

1. The primary term of this Firm Transportation Contract is twenty-five (25) years commencing on February 1, 2002.

2. Crete will pay a Negotiated Rate consisting of a Negotiated Rate Reservation Charge and a Negotiated Rate Usage Charge. The Negotiated Rate Reservation Charge is an initial reservation rate of \$0.0231/Dth/month multiplied times the Contracted Capacity, inclusive of all surcharges, including fuel reimbursement, except ACA. The monthly reservation rate is adjusted annually, calculated as the sum of prior year expenses for operation of the new lateral multiplied by the current CPI index, the product then divided by the Contracted Capacity (in Dth), the result then divided by 12. The Negotiated Rate Usage Charge is \$0.00/Dth.

*Effective Date: 06/01/2006    Status: Effective*

*FERC Docket: RP06-328-000*

**Original Sheet No. 176** Original Sheet No. 176 :    Effective

LIST OF NON-CONFORMING SERVICE AGREEMENTS

Shipper Name	Contract Number	Rate Schedule
Enbridge Gas Services (U.S.) Inc.	FT1-EGU-0011	FT-1
DTE Energy Trading, Inc.	FT1-DTE-0005	FT-1
Enbridge Gas Distribution Inc.	FT1-EGD-0010	FT-1
Union Gas Limited	FT1-UGL-0024	FT-1
Westcoast Energy (U.S.) Inc.	FT1-WES-0026	FT-1
Enbridge Gas Distribution Inc.	FT1-EGD-0009	FT-1
Michigan Consolidated Gas Company	FT1-MCG-0013	FT-1

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**First Revised Sheet No. 176** First Revised Sheet No. 176

Superseding: Original Sheet No. 176

LIST OF NON-CONFORMING SERVICE AGREEMENTS

Shipper Name	Contract Number	Rate Schedule
Tidal Energy Marketing (U.S.) L.L.C.	FT1-TEM-0011	FT-1
DTE Energy Trading, Inc.	FT1-DTE-0005	FT-1
Enbridge Gas Distribution Inc.	FT1-EGD-0010	FT-1
Union Gas Limited	FT1-UGL-0024	FT-1
Westcoast Energy (U.S.) Inc.	FT1-WES-0026	FT-1
Enbridge Gas Distribution Inc.	FT1-EGD-0009	FT-1
Michigan Consolidated Gas Company	FT1-MCG-0013	FT-1

*Effective Date: 04/01/2002    Status: Effective*

*FERC Docket: RP02-186-000*

**First Revised Sheet No. 190** First Revised Sheet No. 190 : Effective

Superseding: Original Sheet No. 190

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 190

Superseding

Original Sheet No. 173

Sheet Nos. 190 through 199 are reserved for future use.



*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**First Revised Sheet No. 200** First Revised Sheet No. 200 : Effective

Superseding: Original Sheet No. 200

SHIPPER INQUIRY FORM

Name of inquirer:

---

Identification of contract under question:

---

Designation of time period involved:

---

Nature of inquiry or complaint:

---

---

Signature\_\_\_\_\_

Title\_\_\_\_\_

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Second Revised Sheet No. 201** Second Revised Sheet No. 201

Superseding: Substitute First Revised Sheet No. 201

FORM OF FIRM TRANSPORTATION AGREEMENT  
TRANSPORTATION AGREEMENT  
FOR FIRM TRANSPORTATION (FT-1) OF NATURAL GAS  
VECTOR PIPELINE L.P.

Firm Transportation Agreement No. \_\_\_\_\_

This TRANSPORTATION AGREEMENT FOR FIRM TRANSPORTATION OF NATURAL GAS ("Firm Transportation Agreement" or "Agreement") is made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, between:

VECTOR PIPELINE L.P., ("Transporter"),

and

\_\_\_\_\_, ("Shipper")

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Section 1. Service to be Rendered

Transporter shall perform and Shipper shall receive service in accordance with the provisions of Transporter's effective Rate Schedule FT-1 and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.

Section 2. Representations and Warranties

- 2.1 Representations and Warranties of Transporter: Transporter represents and warrants that: (i) it is duly organized and validly existing under the laws of the State of Delaware and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions thereof; (ii) this Agreement constitutes the valid, legal and binding obligation of Transporter, enforceable in accordance with the terms hereof; (iii) there are no actions, suits or proceedings pending or, to Transporter's knowledge, threatened against or affecting Transporter before any court of authorities that might materially adversely affect the ability of Transporter to meet and carry out its obligations under this Agreement; and (iv) the execution and delivery by Transporter of this Agreement has been duly authorized by all requisite partnership action.

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 202** Third Revised Sheet No. 202 : Effective

Superseding: Substitute Second Revised Sheet No. 202

- 2.2 Representations and Warranties of Shipper: Shipper represents and warrants that: (i) it is duly organized and validly existing under the laws of the State/Province of \_\_\_\_\_ and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions hereof; (ii) there are no actions, suits or proceedings pending, or to Shipper's knowledge, threatened against or affecting Shipper before any court or authorities that might materially adversely affect the ability of Shipper to meet and carry out its obligations under this Agreement; and (iii) the execution and delivery by Shipper of this Agreement has been duly authorized by all requisite corporate action.

Section 3. Term

- 3.1 This Agreement shall be effective from the date hereof (the "Effective Date"). Transporter's obligation to provide Transportation Services and Shipper's obligation to accept and pay for such services, shall commence on \_\_\_\_\_ for a term of \_\_\_\_\_, unless otherwise agreed to by mutual agreement of the parties.
- 3.2 Shippers paying Negotiated Rates may extend the term of this Agreement under terms acceptable to Transporter.

Section 4. Rates

- 4.1 [Shipper shall pay the Recourse Rates in accordance with Transporter's currently effective Rate Schedule FT-1.]

OR

[Shipper shall pay Negotiated Rates in accordance with Transporter's currently effective Rate Schedule FT-1.]

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 203** Third Revised Sheet No. 203 : Effective

Superseding: Substitute Second Revised Sheet No. 203

Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Transporter's Web Site, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 203** Fourth Revised Sheet No. 203

Superseding: Third Revised Sheet No. 203

#### Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Vector@vector-pipeline.com, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-002

**2nd Sub Second Revised Sheet No. 204** 2nd Sub Second Revised Sheet No. 204 : Effective

Superseding: First Revised Sheet No. 204

Section 6. Superseded Agreements

This Agreement supersedes and cancels as of the effective date hereof the following agreements: \_\_\_\_\_, \_\_\_\_\_.

Section 7. Miscellaneous

- 7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 7.2 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 7.2 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.
- 7.3 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.4 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 7.5 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 205** Substitute Second Revised Sheet No. 205 : Effective

Superseding: First Revised Sheet No. 205

7.6 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.

7.7 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

**Section 8. Negotiable Terms**

Transporter and Shipper mutually agree to the following terms and conditions of service under this Agreement. Where blank spaces are not filled in, the parties have not reached an agreement on that matter and the referenced provision of the General Terms and Conditions (GT&C) applies.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Third Revised Sheet No. 206** Third Revised Sheet No. 206

Superseding: Substitute Second Revised Sheet No. 206

Pursuant to GT&C section 27, the following rate discount(s) apply:

\_\_\_\_\_.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by VECTOR PIPELINE,  
LLC as General Partner

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

SHIPPER: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_



Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Second Revised Sheet No. 207** Second Revised Sheet No. 207 : Effective  
Superseding: First Revised Sheet No. 207

Exhibit A

To

Firm Transportation Agreement No. \_\_\_\_\_

Under Rate Schedule FT-1 Between

Vector Pipeline L.P. and \_\_\_\_\_

Primary Term:

Contracted Capacity: \_\_\_\_\_ Dth/day

Primary Receipt Points:

Primary Delivery Points:

Rate Election (Recourse or Negotiated):

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 207** Third Revised Sheet No. 207

Superseding: Second Revised Sheet No. 207

Exhibit A

To

Firm Transportation Agreement No. \_\_\_\_\_

Under Rate Schedule FT-1 Between

Vector Pipeline L.P. and \_\_\_\_\_

Primary Term: \_\_\_\_\_

Contracted Capacity: \_\_\_\_\_ Dth/Day

Primary Receipt Points: \_\_\_\_\_

Primary Delivery Points: \_\_\_\_\_

Rate Election (Recourse or Negotiated): \_\_\_\_\_

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 208** Substitute First Revised Sheet No. 208 : Effective  
Superseding: Original Sheet No. 208

FORM OF INTERRUPTIBLE TRANSPORTATION AGREEMENT  
AGREEMENT FOR INTERRUPTIBLE TRANSPORTATION OF NATURAL GAS  
VECTOR PIPELINE L.P.

Interruptible Transportation Agreement No. \_\_\_\_\_

This TRANSPORTATION AGREEMENT FOR INTERRUPTIBLE TRANSPORTATION OF NATURAL GAS ("Interruptible Transportation Agreement" or "Agreement") is made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, between:

VECTOR PIPELINE L.P., ("Transporter"),  
and  
\_\_\_\_\_, ("Shipper").

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Section 1. Service to be Rendered

Transporter shall perform and Shipper shall receive service in accordance with the provisions of Transporter's effective Rate Schedule IT-1 and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.

Section 2. Representations and Warranties

2.1 Representations and Warranties of Transporter: Transporter represents and warrants that: (i) it is duly organized and validly existing under the laws of the State of Delaware and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions thereof; (ii) this Agreement constitutes the valid, legal and binding obligation of Transporter, enforceable in accordance with the terms hereof; (iii) there are no actions, suits or proceedings pending or, to Transporter's knowledge, threatened against or affecting Transporter before any court of authorities that might materially adversely affect the ability of Transporter to meet and carry out its obligations under this Agreement; and (iv) the execution and delivery by Transporter of this Agreement has been duly authorized by all requisite partnership action.

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 209** Substitute Second Revised Sheet No. 209 : Effective  
Superseding: First Revised Sheet No. 209

2.2 Representations and Warranties of Shipper: Shipper represents and warrants that: (i) it is duly organized and validly existing under the laws of the State/Province of \_\_\_\_\_ and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions hereof; (ii) there are no actions, suits or proceedings pending, or to Shipper's knowledge, threatened against or affecting Shipper before any court or authorities that might materially adversely affect the ability of Shipper to meet and carry out its obligations under this Agreement; and (iii) the execution and delivery by Shipper of this Agreement has been duly authorized by all requisite corporate action.

#### Section 3. Term

The term of this Agreement shall commence as of \_\_\_\_\_ and shall continue in full force and effect until terminated by either party at any time upon ten (10) days prior written notice; provided, however, that neither termination nor notice thereof shall relieve either party of the obligation to perform pursuant to the terms of this Agreement as relates to any transaction commencing prior to termination. Pregranted abandonment shall apply upon termination of this agreement.

#### Section 4. Rates

Shipper shall pay the maximum rate in accordance with Transporter's currently effective Rate Schedule IT-1, unless Transporter and Shipper mutually agree upon a lower rate.

#### Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Transporter's Web Site, or to:

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Third Revised Sheet No. 209** Third Revised Sheet No. 209

Superseding: Substitute Second Revised Sheet No. 209

- 2.2 Representations and Warranties of Shipper: Shipper represents and warrants that: (i) it is duly organized and validly existing under the laws of the State/Province of \_\_\_\_\_ and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions hereof; (ii) there are no actions, suits or proceedings pending, or to Shipper's knowledge, threatened against or affecting Shipper before any court or authorities that might materially adversely affect the ability of Shipper to meet and carry out its obligations under this Agreement; and (iii) the execution and delivery by Shipper of this Agreement has been duly authorized by all requisite corporate action.

#### Section 3. Term

The term of this Agreement shall commence as of \_\_\_\_\_ and shall continue in full force and effect until terminated by either party at any time upon ten (10) days prior written notice; provided, however, that neither termination nor notice thereof shall relieve either party of the obligation to perform pursuant to the terms of this Agreement as relates to any transaction commencing prior to termination. Pregranted abandonment shall apply upon termination of this agreement.

#### Section 4. Rates

Shipper shall pay the maximum rate in accordance with Transporter's currently effective Rate Schedule IT-1, unless Transporter and Shipper mutually agree upon a lower rate.

#### Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Vector@vector-pipeline.com, or to:

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 210** Third Revised Sheet No. 210 : Effective

Superseding: Substitute Second Revised Sheet No. 210

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

**Section 6. Superseded Agreements**

This Agreement supersedes and cancels as of the effective date hereof the following agreements: \_\_\_\_\_, \_\_\_\_\_.

**Section 7. Miscellaneous**

7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.

*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**Third Revised Sheet No. 211** Third Revised Sheet No. 211 : Effective

Superseding: Substitute Second Revised Sheet No. 211

- 7.2 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 7.2 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.
- 7.3 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.4 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 7.5 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.
- 7.6 [Reserved]
- 7.7 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 212** Substitute Second Revised Sheet No. 212 : Effective  
Superseding: First Revised Sheet No. 212

arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies shall be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by VECTOR PIPELINE,  
LLC as General Partner

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

SHIPPER: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_



*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**Second Revised Sheet No. 213** Second Revised Sheet No. 213 : Effective  
Superseding: First Revised Sheet No. 213

Sheet No. 213 is reserved for future use.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 214** Third Revised Sheet No. 214 : Effective

Superseding: Substitute Second Revised Sheet No. 214

FORM OF PARK AND LOAN SERVICE AGREEMENT

AGREEMENT FOR PARK AND LOAN SERVICE

VECTOR PIPELINE L.P.

Park and Loan Service Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR AUTHORIZED PARK AND LOAN SERVICE of Natural Gas (hereafter "PALS Agreement" or "Agreement") is made and entered into as of this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between:

VECTOR PIPELINE L.P. ("Transporter"),

and

\_\_\_\_\_ ("Shipper").

WITNESSETH: That in consideration of the mutual covenants herein the parties agree as follows:

Article I. Governmental Authority

- 1.1 This PALS Agreement is made pursuant to the regulations of the Federal Energy Regulatory Commission (Commission) contained in 18 C.F.R. Part 284, as amended from time to time.
- 1.2 This Agreement is subject to all valid legislation with respect to the subject matters hereof, either state or federal, and to all valid present and future decisions, orders, rules, regulations and ordinances of all duly constituted governmental authorities having jurisdiction.

Article II. Quantity of Gas  
And Priority of Service

- 2.1 Transporter shall park and/or loan, on an interruptible basis, quantities of Gas for or to Shipper beginning on the date specified in Article III, and continuing for the remaining term specified in Article III, in accordance with the provisions of Transporter's effective Rate Schedule PALS-1 and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 215** Substitute First Revised Sheet No. 215 : Effective  
Superseding: Original Sheet No. 215

- 2.2 The service under this Agreement shall be conditioned upon the availability of capacity sufficient to provide the service without detriment or disadvantage to those customers of Transporter that have a higher priority of service.
- 2.3 Prior to initiation of service, Shipper shall provide Transporter with any information required by the Commission, as well as all information identified in Transporter's General Terms and Conditions ("GT&C") applicable to Rate Schedule PALS-1.

#### Article III. Term of Agreement

- 3.1 This Agreement shall become effective as of \_\_\_\_\_, and shall continue in full force and effect until terminated by either party at any time upon ten (10) days prior written notice; provided, however, that neither termination nor notice thereof shall relieve either party of the obligation to perform pursuant to the terms of this Agreement as relates to any transaction commencing prior to termination.

#### Article IV. Points of Receipt and Delivery

- 4.1 The point(s) of receipt and delivery of Gas to Transporter is (are) as designated by the parties.
- 4.2 Shipper shall deliver or cause to be delivered to Transporter any Gas to be parked, or loaned Gas to be repaid hereunder at pressures sufficient to deliver such Gas into Transporter's system at the point(s) of receipt.

#### Article V. Rate(s), Rate Schedules and General Terms and Conditions of Service

- 5.1 Shipper shall pay Transporter each month for services rendered pursuant to this Agreement in accordance with Transporter's Rate Schedule PALS-1, or superseding rate schedule(s), on file with and subject to the jurisdiction of the Commission.
- 5.2 Unless otherwise mutually agreed to, Shipper shall pay Transporter for services nominated hereunder the maximum applicable rates and charges, as established under Rate Schedule PALS-1 and set forth on the Statement of Rates and Charges in Transporter's effective FERC Gas Tariff, including any applicable surcharges.
- 5.3 Transporter shall have the unilateral right from time to time to propose and file with the Commission such changes in the rates and charges applicable to Park and Loan Service pursuant to this Agreement, the Rate Schedule under which this service is hereunder provided, or any provisions of Transporter's GT&C applicable to such services. Shipper shall have the right to protest any such changes proposed by Transporter and to exercise any other rights that Shipper may have with respect thereto.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 216** Third Revised Sheet No. 216 : Effective

Superseding: Substitute Second Revised Sheet No. 216

Article VI. Miscellaneous

- 6.1 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 6.2 Shipper agrees to indemnify and hold Transporter harmless for refusal to park or loan Gas hereunder in the event any interconnecting party fails to receive or deliver Gas as contemplated by this Agreement.
- 6.3 Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as follows:

Transporter: Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Shipper:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- 6.4 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 6.5 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 6.6 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 217** Substitute Second Revised Sheet No. 217 : Effective  
Superseding: First Revised Sheet No. 217

- 6.7 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 6.7 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.
- 6.8 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof, shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators.

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 218** Substitute Second Revised Sheet No. 218 : Effective  
Superseding: First Revised Sheet No. 218

The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 6.1 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P.  
by Vector Pipeline, LLC as General  
Partner

COMPANY:

(Transporter)

(Shipper)

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Second Revised Sheet No. 219** Second Revised Sheet No. 219 : Effective

Superseding: Substitute First Revised Sheet No. 219

FORM OF TITLE TRANSFER SERVICE AGREEMENT  
FOR TITLE TRANSFER SERVICE  
UNDER RATE SCHEDULE TTS

Title Transfer Service Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR TITLE TRANSFER SERVICE ("TTS Agreement" or "Agreement") is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between:

VECTOR PIPELINE L.P. ("Transporter"),

and

\_\_\_\_\_ ("Customer").

WITNESSETH: That in consideration of the mutual covenants herein the parties agree as follows:

WHEREAS, from time to time, Customer, its customers and principals obtain rights for Transportation Service from Transporter under which these parties have the right to deliver natural gas into, move gas through, or receive gas from, various Transporter facilities, in accordance with service agreements that have been entered into in accordance with Transporter's FERC Gas Tariff (the "Subject Service Agreements"); and,

WHEREAS, Customer, on behalf of itself or its customers, arranges for various services in conjunction with the performance required or permitted by Transporter under the Subject Service Agreements; and,

WHEREAS, in the course of performing such services, Customer may identify and obtain sources and/or markets on behalf of other customers under the Subject Service Agreements, the identity of which Customer seeks to protect for commercial purposes; and,

WHEREAS, to that end, Transporter and Customer have agreed to procedures that will accommodate Customer's nomination of quantities of gas at points of interconnection between Transporter and other parties for the limited purpose of title transfers among buyers and sellers of such quantities, which procedures do not entitle Customer to receive any transportation service under Transporter's FERC Gas Tariff separate from the entitlements under the Subject Service Agreements, nor do they entitle Customer to maintain physical imbalances on Transporter's system.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties agree as follows:

Effective Date: 06/01/2010 Status: Pending  
FERC Docket: RP10-678-000

**Third Revised Sheet No. 219** Third Revised Sheet No. 219  
Superseding: Second Revised Sheet No. 219

FORM OF TITLE TRANSFER SERVICE AGREEMENT  
FOR TITLE TRANSFER SERVICE  
UNDER RATE SCHEDULE TTS

Title Transfer Service Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR TITLE TRANSFER SERVICE ("TTS Agreement" or "Agreement") is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between:

VECTOR PIPELINE L.P. ("Transporter"),

and

\_\_\_\_\_ ("Customer").

WITNESSETH: That in consideration of the mutual covenants herein the parties agree as follows:

WHEREAS, from time to time, Customer, its customers and principals obtain rights for Transportation Service from Transporter under which these parties have the right to deliver natural gas into, move Gas through, or receive Gas from, various Transporter facilities, in accordance with service agreements that have been entered into in accordance with Transporter's FERC Gas Tariff (the "Subject Service Agreements"); and,

WHEREAS, Customer, on behalf of itself or its customers, arranges for various services in conjunction with the performance required or permitted by Transporter under the Subject Service Agreements; and,

WHEREAS, in the course of performing such services, Customer may identify and obtain sources and/or markets on behalf of other customers under the Subject Service Agreements, the identity of which Customer seeks to protect for commercial purposes; and,

WHEREAS, to that end, Transporter and Customer have agreed to procedures that will accommodate Customer's nomination of quantities of Gas at points of interconnection between Transporter and other parties for the limited purpose of title transfers among buyers and sellers of such quantities, which procedures do not entitle Customer to receive any transportation service under Transporter's FERC Gas Tariff separate from the entitlements under the Subject Service Agreements, nor do they entitle Customer to maintain physical imbalances on Transporter's system.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties agree as follows:



Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 220** Substitute First Revised Sheet No. 220 : Effective  
Superseding: Original Sheet No. 220

Article I. Quantities

- 1.1 During the term of this TTS Agreement, Transporter will accept nominations for service from Customer in accordance with the procedures set forth in Article V, below. All receipt data provided by Customer to Transporter at each Eligible Point must be accompanied by a corresponding nomination for delivery at such Eligible Point; otherwise, Transporter shall be entitled to reject nomination data provided by Customer for any Eligible Point at which receipts do not equal deliveries. This equalization requirement shall apply to TTS hereunder every Day, regardless of any capacity constraint, operational flow order, curtailment requirement, or operating limitation that may be imposed on the Subject Service Agreements.
- 1.2 Transporter's obligation to accept nominations hereunder shall be limited to the contractual entitlements of Customer, or its customers -- as Customers under the Subject Service Agreements -- to receive service from Transporter as confirmed under this Agreement. The service under this Agreement shall be conditioned upon the availability of capacity sufficient to provide the service without detriment or disadvantage to those customers of Transporter that have a higher priority of service.
- 1.3 Nothing under this Agreement shall convey to Customer any right to Transportation by Transporter. The transportation of gas nominated for TTS in accordance with this Agreement requires that the Customer, or its customers, obtain entitlement to service from Transporter under another service agreement, in accordance with all applicable provisions of Transporter's FERC Gas Tariff.

Article II. Term of Agreement

- 2.1 This TTS Agreement shall be effective as of the date first written above, and shall continue in effect for a term through and including \_\_\_\_\_ and from month to month thereafter, until either party terminates this TTS Agreement by giving ten (10) days prior written notice to the other. Transporter shall also have the unilateral right to terminate this Agreement within 24 hours in the event Transporter determines Customer has failed to comply with the terms of Rate Schedule TTS.

Article III. Rate

- 3.1 Customer shall pay Transporter, for each month in which TTS is provided, for services rendered pursuant to this Agreement in accordance with Transporter's Rate Schedule TTS, or superseding rate schedule(s), on file with and subject to the jurisdiction of FERC.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Second Revised Sheet No. 220** Second Revised Sheet No. 220

Superseding: Substitute First Revised Sheet No. 220

#### Article I. Quantities

- 1.1 During the term of this TTS Agreement, Transporter will accept nominations for service from Customer in accordance with the procedures set forth in Article V, below. All receipt data provided by Customer to Transporter at each Eligible Point must be accompanied by a corresponding nomination for delivery at such Eligible Point; otherwise, Transporter shall be entitled to reject nomination data provided by Customer for any Eligible Point at which receipts do not equal deliveries. This equalization requirement shall apply to TTS hereunder every Day, regardless of any capacity constraint, operational flow order, curtailment requirement, or operating limitation that may be imposed on the Subject Service Agreements.
- 1.2 Transporter's obligation to accept nominations hereunder shall be limited to the contractual entitlements of Customer, or its customers -- as Customers under the Subject Service Agreements -- to receive service from Transporter as confirmed under this Agreement. The service under this Agreement shall be conditioned upon the availability of capacity sufficient to provide the service without detriment or disadvantage to those customers of Transporter that have a higher priority of service.
- 1.3 Nothing under this Agreement shall convey to Customer any right to Transportation by Transporter. The transportation of Gas nominated for TTS in accordance with this Agreement requires that the Customer, or its customers, obtain entitlement to service from Transporter under another service agreement, in accordance with all applicable provisions of Transporter's FERC Gas Tariff.

#### Article II. Term of Agreement

- 2.1 This TTS Agreement shall be effective as of the date first written above, and shall continue in effect for a term through and including \_\_\_\_\_ and from month to month thereafter, until either party terminates this TTS Agreement by giving ten (10) days prior written notice to the other. Transporter shall also have the unilateral right to terminate this Agreement within 24 hours in the event Transporter determines Customer has failed to comply with the terms of Rate Schedule TTS.

#### Article III. Rate

- 3.1 Customer shall pay Transporter, for each month in which TTS is provided, for services rendered pursuant to this Agreement in accordance with Transporter's Rate Schedule TTS, or superseding rate schedule(s), on file with and subject to the jurisdiction of FERC.

**Effective Date: 04/01/2002    Status: Effective**

**FERC Docket: RP02-186-000**

**First Revised Sheet No. 221** First Revised Sheet No. 221 : Effective

Superseding: Original Sheet No. 221

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 221

Superseding

Original Sheet No. 221

- 3.2 Unless otherwise mutually agreed to, Customer shall pay Transporter for services nominated hereunder the maximum applicable rates and charges, as established under Rate Schedule TTS and set forth on the Statement of Rates and Charges in Transporter's effective FERC Gas Tariff, including any applicable surcharges. Customer may also incur charges under the associated Subject Service Agreements.
- 3.3 Transporter shall have the right to propose, file and make effective with the FERC or any other body having jurisdiction, revisions to any applicable rate schedule, or to propose, file and make effective superseding rate schedules for the purpose of changing the rate, charges and other provisions thereof effective as to Customer. Said rate schedule or superseding rate schedule and any revisions thereof which shall be filed and made effective shall apply to and become a part of this TTS Agreement. The filing of such changes and revisions to any applicable rate schedule shall be without prejudice to the right of Customer to contest or oppose such filing and its effectiveness.

#### Article IV. Eligible Points

- 4.1 Nominations for physical transportation to/from each Eligible Point established hereunder must be performed under a valid Subject Service Agreement. Transporter's confirmation of TTS at Eligible Points shall be subject to Transporter's determination:
- (a) That sufficient capacity is available to accommodate the nominated service(s), consistent with scheduling priorities otherwise applicable to the affected Subject Service Agreement(s); and
  - (b) That Customer(s) have nominated corresponding services under effective Subject Service Agreement(s) with Transporter that include receipt point or delivery point entitlements as necessary to accommodate TTS nominated hereunder.
- 4.2 Transporter shall provide to Customer one meter identification for each site at which Customer elects to effect title transfers. This meter identification shall be used exclusively for nominations of receipts and deliveries on Transporter's system through the procedures established in this TTS Agreement. The sites identified by Customer for this purpose and the appropriate meter identifications appear in Exhibit A.

#### Article V. Procedures

- 5.1 Customer and Transporter shall perform TTS hereunder pursuant to the procedures set forth in Transporter's Rate Schedule TTS, as that Rate Schedule may be amended from time to time.

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**Third Revised Sheet No. 222** Third Revised Sheet No. 222 : Effective

Superseding: Substitute Second Revised Sheet No. 222

Article VI. Incorporation by Reference of Tariff Provisions

- 6.1 Transporter's effective FERC Gas Tariff, and any revisions thereof that may be made effective hereafter, together with the provisions of Rate Schedule TTS, are hereby made applicable to and a part hereof by reference.

Article VII. Miscellaneous

- 7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 7.2 No change, modification or alteration of this TTS Agreement shall be or become effective until executed in writing by the parties hereto.
- 7.3 Any notice, request or demand provided for in this TTS Agreement, or any notice that either party may desire to give the other, shall be in writing and sent to the following addresses. Such communication shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Customer, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail.

Transporter:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attn: President  
Fax: (734) 462-0231

Customer:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Attn: \_\_\_\_\_  
\_\_\_\_\_

Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

- 7.4 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 7.4 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 223** Substitute Second Revised Sheet No. 223 : Effective  
Superseding: First Revised Sheet No. 223

- 7.5 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.6 Each party to this TTS Agreement bears responsibility for all of its own breaches, tortious acts, or tortious omissions connected in any way with the TTS Agreement causing damages or injuries of any kind to the other party or to any third party, unless otherwise expressly agreed in writing between the parties. The offending party as a result of such offense shall hold harmless and indemnify the non-offending party against any claim, liability, loss or damage whatsoever suffered by the non-offending party or by any third party, including without limitation actual damages, litigation expenses, court costs, and attorneys' fees; and the phrase "tortious acts or tortious omissions" shall include without limitation sole or concurrent simple negligence, gross negligence, recklessness, and intentional acts or omissions. This TTS Agreement does not contemplate any third party beneficiaries.
- 7.7 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation.
- 7.8 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 7.9 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 223** Third Revised Sheet No. 223

Superseding: Substitute Second Revised Sheet No. 223

- 7.5 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.6 Each party to this TTS Agreement bears responsibility for all of its own breaches, tortious acts, or tortious omissions connected in any way with the TTS Agreement causing damages or injuries of any kind to the other party or to any third party, unless otherwise expressly agreed in writing between the parties. The offending party as a result of such offense shall hold harmless and indemnify the non-offending party against any claim, liability, loss or damage whatsoever suffered by the non-offending party or by any third party, including without limitation actual damages, litigation expenses, court costs, and attorneys' fees; and the phrase "tortious acts or tortious omissions" shall include without limitation sole or concurrent simple negligence, gross negligence, recklessness, and intentional acts or omissions. This TTS Agreement does not contemplate any third party beneficiaries.
- 7.7 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation.
- 7.8 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 7.9 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute Original Sheet No. 223A** Substitute Original Sheet No. 223A : Effective

single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this TTS Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by Vector  
Pipeline, LLC as General  
Partner

(TRANSPORTER)

\_\_\_\_\_  
(CUSTOMER)

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

*Effective Date: 06/01/2005    Status: Effective*

*FERC Docket: RP05-295-000*

**Second Revised Sheet No. 224** Second Revised Sheet No. 224 :    Effective  
Superseding: First Revised Sheet No. 224

EXHIBIT A  
FORM OF TITLE TRANSFER SERVICE AGREEMENT  
UNDER RATE SCHEDULE TTS

Title Transfer Point

Meter Identification Number

As identified on the Vector web site

As identified on the Vector web site



*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Third Revised Sheet No. 224** Third Revised Sheet No. 224

Superseding: Second Revised Sheet No. 224

EXHIBIT A  
FORM OF TITLE TRANSFER SERVICE AGREEMENT  
UNDER RATE SCHEDULE TTS

Title Transfer Point

Meter Identification Number

As identified on Vector's EBB

As identified on Vector's EBB

Effective Date: 03/01/2006 Status: Effective

FERC Docket: RP06-193-000

**Second Revised Sheet No. 225** Second Revised Sheet No. 225 : Effective

Superseding: Substitute First Revised Sheet No. 225

AGREEMENT FOR MANAGEMENT OF BALANCING AGREEMENT

VECTOR PIPELINE L.P.

Management of Balancing Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR MANAGEMENT OF BALANCING ("Management of Balancing Agreement" or "Agreement") is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between:

VECTOR PIPELINE L.P. ("Transporter"),

and

\_\_\_\_\_ ("Balancing Provider").

WITNESSETH: That in consideration of the mutual covenants herein the parties agree as follows:

#### Article I. Government Authority

- 1.1 This Management of Balancing Agreement is made pursuant to the regulations of the Federal Energy Regulatory Commission ("Commission") contained in 18 C.F.R. Part 284, as amended from time to time, and pursuant to Rate Schedule MBA and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff.
- 1.2 This Agreement is subject to all valid legislation with respect to the subject matters hereof, either state or federal, and to all valid present and future decisions, orders, rules, regulations and ordinances of all duly constituted governmental authorities having jurisdiction.

#### Article II. Quantity of Gas and Priority of Service

- 2.1 Quantities of Gas and points to be diverted under Rate Schedule MBA will be as specified in Balancing Provider's schedule to be provided to Transporter.
- 2.2 The service under this Agreement shall be conditioned upon the availability of capacity sufficient to provide the service without detriment or disadvantage to those customers of Transporter that have a higher priority of service.
- 2.3 Prior to initiation of service, Balancing Provider shall provide Transporter with any information required by the FERC, as well as all information identified in Transporter's General Terms and Conditions ("GT&C") and as set forth in Rate Schedule MBA.

*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**Fourth Revised Sheet No. 226** Fourth Revised Sheet No. 226

Superseding: Third Revised Sheet No. 226

Article III. Term of Agreement

- 3.1 This Agreement shall be effective as of the date hereof and shall continue in full force and effect until \_\_\_\_\_, subject to cancellation by Transporter, at its discretion, in the event Balancing Provider does not utilize the MBA services in any twelve (12) consecutive months.
- 3.2 The rate for this service shall be applied to all quantities managed under this service.

Article IV. Points of Receipt and Balancing

- 4.1 The point(s) of receipt and delivery of Gas and the point(s) to be balanced by Transporter is (are) as designated in Exhibit A, attached hereto.

Article V. Operating Procedure

- 5.1 Balancing Provider shall conform to the terms of Transporter's GT&C and Rate Schedule MBA.

Article VI. Rate(s), Rate Schedules and  
General Terms and Conditions of Service

- 6.1 Balancing Provider shall pay Transporter, each month for which the MBA service is provided, for services rendered pursuant to this Agreement in accordance with Transporter's Rate Schedule MBA, or superseding rate schedule(s), on file with and subject to the jurisdiction of FERC.
- 6.2 Unless otherwise mutually agreed to, Balancing Provider shall pay Transporter for services hereunder the maximum applicable rates and charges, as established under Rate Schedule MBA and set forth on the Statement of Rates and Charges in Transporter's effective FERC Gas Tariff, including any applicable surcharges.
- 6.3 Transporter shall have the unilateral right from time to time to propose and file with the Commission such changes in the rates and charges applicable to Management of Balancing Agreement service pursuant to this Agreement, the rate schedule(s) under which this service is hereunder provided, or any provisions of Transporter's GT&C applicable to such services. Balancing Provider shall have the right to protest any such changes proposed by Transporter and to exercise any other rights that Balancing Provider may have with respect thereto.

Article VII. Miscellaneous

- 7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.

Effective Date: 06/01/2005    Status: Effective  
FERC Docket: RP05-295-000

**Third Revised Sheet No. 227** Third Revised Sheet No. 227 : Effective

Superseding: Substitute Second Revised Sheet No. 227

- 7.2 Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Balancing Provider at the location designated herein. Routine communications shall be considered as duly delivered when received by ordinary mail. Unless notified in writing, the addresses of the parties are as follows:

Transporter:                      Vector Pipeline L.P.  
   c/o Vector Pipeline, LLC  
   38705 Seven Mile Road, Suite 490  
   Livonia, Michigan 48152  
   Fax: (734) 462-0231

Balancing Provider:            Company \_\_\_\_\_  
   Address \_\_\_\_\_  
   City, State, Zip \_\_\_\_\_  
   Attention: \_\_\_\_\_  
   Telephone: \_\_\_\_\_  
   Fax: \_\_\_\_\_

- 7.3 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.4 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 7.5 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Balancing Provider of the obligation to pay any amounts due hereunder to Transporter.
- 7.6 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 7.7 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulations; provided, however, nothing in this section 7.7 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Second Revised Sheet No. 228** Substitute Second Revised Sheet No. 228 : Effective

Superseding: First Revised Sheet No. 228

7.8 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by Vector  
Pipeline, LLC as General  
Partner

(TRANSPORTER)

(BALANCING PROVIDER)

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 228** Third Revised Sheet No. 228

Superseding: Substitute Second Revised Sheet No. 228

7.8 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by Vector  
Pipeline, LLC as General  
Partner

(TRANSPORTER)

\_\_\_\_\_  
(BALANCING PROVIDER)

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 229** Third Revised Sheet No. 229 : Effective  
Superseding: Substitute Second Revised Sheet No. 229

EXHIBIT A  
FORM OF SERVICE AGREEMENT  
MANAGEMENT OF BALANCING AGREEMENT  
UNDER RATE SCHEDULE MBA

I. Contact Information

Balancing Customer

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II. Balancing Point(s): \_\_\_\_\_

III. Market Point: \_\_\_\_\_

IV. Balancing Terms and Conditions: \_\_\_\_\_

Balancing Provider's Transportation Agreement(s) \_\_\_\_\_

Term of the Agreement \_\_\_\_\_

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 229** Fourth Revised Sheet No. 229

Superseding: Third Revised Sheet No. 229

EXHIBIT A  
FORM OF SERVICE AGREEMENT  
MANAGEMENT OF BALANCING AGREEMENT  
UNDER RATE SCHEDULE MBA

I. Contact Information

Balancing Customer

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II. Balancing Point(s): \_\_\_\_\_

III. Market Point: \_\_\_\_\_

IV. Balancing Provider's Associated Transportation Agreement(s) \_\_\_\_\_

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V. Term of the MBA Agreement \_\_\_\_\_



Effective Date: 10/15/2007 Status: Effective  
FERC Docket: RP07-692-000

**Fourth Revised Sheet No. 230** Fourth Revised Sheet No. 230 : Effective  
Superseding: Third Revised Sheet No. 230  
FORM OF SERVICE AGREEMENT  
FOR CAPACITY RELEASE TRANSACTIONS

Capacity Release Transactions Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR CAPACITY RELEASE TRANSACTIONS ("Service Agreement" or "Agreement") is made this \_\_\_\_\_ day of \_\_\_\_\_ between Vector Pipeline L.P., hereinafter referred to as "Transporter", and \_\_\_\_\_, hereinafter referred to as "Replacement Shipper".

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Article I. Purpose

- 1.1 The purpose of this Agreement is to set forth the terms and conditions for pre-qualification as a bidder and Replacement Shipper under the provisions of Transporter's capacity release program, as described in section 29 of the General Terms and Conditions of Transporter's FERC Gas Tariff, as it may be amended from time to time. Pre-qualification shall permit Replacement Shipper to become an eligible bidder for Released Capacity posted on Transporter's Web Site. Pre-qualifications shall further permit an eligible bidder awarded capacity under the capacity release program to nominate and receive Firm Transportation service upon such award.

Article II. Confirmation Letter

- 2.1 Upon the award of capacity to Replacement Shipper under Transporter's capacity release program, Transporter shall provide Replacement Shipper a Confirmation Letter incorporating the terms of an accepted bid for capacity, not later than one (1) hour following notice to the Replacement Shipper by Transporter of the award of capacity. Replacement Shipper shall be permitted to nominate Transportation service on Transporter's system in accordance with Transporter's FERC Gas Tariff coextensive with the rights acquired from the Releasing Shipper.

Article III. Conditions of Service

- 3.1 Firm transportation service provided pursuant to an award of capacity under Transporter's capacity release program is subject to the terms and conditions of Transporter's FERC Gas Tariff,

Effective Date: 06/01/2010 Status: Pending  
FERC Docket: RP10-678-000

**Fifth Revised Sheet No. 230** Fifth Revised Sheet No. 230  
Superseding: Fourth Revised Sheet No. 230

FORM OF SERVICE AGREEMENT  
FOR CAPACITY RELEASE TRANSACTIONS

Capacity Release Transactions Agreement No. \_\_\_\_\_

THIS AGREEMENT FOR CAPACITY RELEASE TRANSACTIONS ("Service Agreement" or "Agreement") is made this \_\_\_\_\_ day of \_\_\_\_\_ between Vector Pipeline L.P., hereinafter referred to as "Transporter", and \_\_\_\_\_, hereinafter referred to as "Replacement Shipper".

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Article I. Purpose

- 1.1 The purpose of this Agreement is to set forth the terms and conditions for pre-qualification as a bidder and Replacement Shipper under the provisions of Transporter's capacity release program, as described in section 29 of the General Terms and Conditions of Transporter's FERC Gas Tariff, as it may be amended from time to time. Pre-qualification shall permit Replacement Shipper to become an eligible bidder for Released Capacity posted on QuickNom™. Pre-qualifications shall further permit an eligible bidder awarded capacity under the capacity release program to nominate and receive Firm Transportation service upon such award.

Article II. Confirmation Letter

- 2.1 Upon the award of capacity to Replacement Shipper under Transporter's capacity release program, Transporter shall provide Replacement Shipper a Confirmation Letter incorporating the terms of an accepted bid for capacity, not later than one (1) hour following notice to the Replacement Shipper by Transporter of the award of capacity. Replacement Shipper shall be permitted to nominate Transportation service on Transporter's system in accordance with Transporter's FERC Gas Tariff coextensive with the rights acquired from the Releasing Shipper.

Article III. Conditions of Service

- 3.1 Firm transportation service provided pursuant to an award of capacity under Transporter's capacity release program is subject to the terms and conditions of Transporter's FERC Gas Tariff,

Effective Date: 06/01/2005 Status: Effective  
FERC Docket: RP05-295-000

**Third Revised Sheet No. 231** Third Revised Sheet No. 231 : Effective

Superseding: Substitute Second Revised Sheet No. 231

including the General Terms and Conditions ("GT&C"), the applicable firm rate schedule and rates, and Firm Transportation Agreement. Transporter has the unilateral right to file revisions to these Firm Transportation documents at any time with FERC and to implement such changes pursuant to the regulations and orders of the appropriate regulatory authority, and Replacement Shipper has the right to protest such filings.

- 3.2 Replacement Shipper must comply with Transporter's creditworthiness and credit appraisal provisions in section 31 of the GT&C prior to being placed on Transporter's approved list of eligible bidders for Released Capacity. Failure to maintain compliance shall result in the removal of Replacement Shipper from the list of eligible bidders until such time as Replacement Shipper is in compliance with the requirements of these provisions. Further, service provided pursuant to an award of Released Capacity is subject to suspension under the terms of GT&C section 29, if Replacement Shipper fails to meet the requirements of section 29.

Article IV. Term

- 4.1 This Service Agreement is effective as of the date hereof, and shall continue in effect for a period of one Year, and Month to Month thereafter unless agreed otherwise by mutual agreement of the parties. This Service Agreement may be terminated by Transporter or Replacement Shipper any time upon ten (10) Days prior written notice. However, termination will not relieve either party of the obligation to perform the terms of this Service Agreement as to any transactions that were commenced prior to termination.

Article V. Notices

- 5.1 Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Balancing Provider at the location designated herein. Routine communications shall be considered as duly delivered when received by ordinary mail. Unless notified in writing, the addresses of the parties are as follows:

Transporter:	Vector Pipeline L.P.
	c/o Vector Pipeline, LLC
	38705 Seven Mile Road, Suite 490
	Livonia, Michigan 48152
	Fax: (734) 462-0231

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 231** Fourth Revised Sheet No. 231

Superseding: Third Revised Sheet No. 231

including the General Terms and Conditions ("GT&C"), the applicable firm rate schedule and rates, and Firm Transportation Agreement. Transporter has the unilateral right to file revisions to these Firm Transportation documents at any time with FERC and to implement such changes pursuant to the regulations and orders of the appropriate regulatory authority, and Replacement Shipper has the right to protest such filings.

- 3.2 Replacement Shipper must comply with Transporter's creditworthiness and credit appraisal provisions in section 31 of the GT&C prior to being placed on Transporter's approved list of eligible bidders for Released Capacity. Failure to maintain compliance shall result in the removal of Replacement Shipper from the list of eligible bidders until such time as Replacement Shipper is in compliance with the requirements of these provisions. Further, service provided pursuant to an award of Released Capacity is subject to suspension under the terms of GT&C section 29, if Replacement Shipper fails to meet the requirements of section 29.

Article IV. Term

- 4.1 This Service Agreement is effective as of the date hereof, and shall continue in effect for a period of one Year, and Month to Month thereafter unless agreed otherwise by mutual agreement of the parties. This Service Agreement may be terminated by Transporter or Replacement Shipper any time upon ten (10) Days prior written notice. However, termination will not relieve either party of the obligation to perform the terms of this Service Agreement as to any transactions that were commenced prior to termination.

Article V. Notices

- 5.1 Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Replacement Shipper at the location designated herein. Routine communications shall be considered as duly delivered when received by ordinary mail. Unless notified in writing, the addresses of the parties are as follows:

Transporter:	Vector Pipeline L.P.
	c/o Vector Pipeline, LLC
	38705 Seven Mile Road, Suite 490
	Livonia, Michigan 48152
	Fax: (734) 462-0231

Effective Date: 06/01/2005 Status: Effective  
FERC Docket: RP05-295-000

**Third Revised Sheet No. 232** Third Revised Sheet No. 232 : Effective  
Superseding: Substitute Second Revised Sheet No. 232

Replacement Shipper: Company \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Attention: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Fax: \_\_\_\_\_

- 5.2 Nominations to schedule Transportation service hereunder shall be directed to Transporter's Gas Control Department through Transporter's Web Site.
- 5.3 Electronic transfer payments to Transporter shall be accompanied with the instructions "To Credit the Account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- 5.4 Remittance detail supporting electronic transfer payments to Transporter and any notice, request or demand regarding statements, bills or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

#### Article VI. Miscellaneous

- 6.1 This Service Agreement in all respects is subject to the provisions of the applicable firm rate schedule, or superseding rate schedule(s), and applicable provisions of the GT&C including by reference in such firm rate schedule filed by Transporter with the Commission, all of which are by reference made a part hereof.
- 6.2 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 6.3 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 6.3 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 232** Fourth Revised Sheet No. 232

Superseding: Third Revised Sheet No. 232

Replacement Shipper: Company \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Attention: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Fax: \_\_\_\_\_

5.2 Nominations to schedule Transportation service hereunder shall be directed to Transporter's Gas Control Department through QuickNom™.

5.3 Electronic transfer payments to Transporter shall be accompanied with the instructions "To Credit the Account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5.4 Remittance detail supporting electronic transfer payments to Transporter and any notice, request or demand regarding statements, bills or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

Article VI. Miscellaneous

6.1 This Service Agreement in all respects is subject to the provisions of the applicable firm rate schedule, or superseding rate schedule(s), and applicable provisions of the GT&C including by reference in such firm rate schedule filed by Transporter with the Commission, all of which are by reference made a part hereof.

6.2 This Agreement shall be interpreted according to the laws of the State of Michigan.

6.3 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 6.3 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.

**Substitute Original Sheet No. 232A** Substitute Original Sheet No. 232A : Effective

- 6.4 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 6.5 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 6.6 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.
- 6.7 The Confirmation Letter attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 6.8 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof, shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators.

**Effective Date: 06/01/2005    Status: Effective**

**FERC Docket: RP05-295-000**

**First Revised Sheet No. 232B** First Revised Sheet No. 232B :    Effective

Superseding: Substitute Original Sheet No. 232B

The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 6.2 of this Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Service Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

Vector Pipeline L.P. by Vector Pipeline, LLC  
as General Partner

By: \_\_\_\_\_  
(Name)

Title: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
(Replacement Shipper)

By: \_\_\_\_\_  
(Name)

Title: \_\_\_\_\_

Date: \_\_\_\_\_



Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 233** Third Revised Sheet No. 233 : Effective

Superseding: Substitute Second Revised Sheet No. 233

FORM OF SERVICE AGREEMENT  
APPLICABLE TO CAPACITY RELEASE TRANSACTIONS  
CONFIRMATION LETTER

1. Replacement Shipper's Name: \_\_\_\_\_
2. a. Master Service Agreement for Capacity Release Agreement No.: \_\_\_\_\_  
b. Underlying Rate Schedule No.: \_\_\_\_\_
3. Replacement Shipper's Firm Transportation Agreement No.: \_\_\_\_\_  
Temporary Assignment of Canadian portion Agreement No.: \_\_\_\_\_
4. Releasing Shipper's Firm Transportation Agreement No.: \_\_\_\_\_
5. Commencement Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_
6. Reservation Quantity: \_\_\_\_\_ Dth/d
7. Primary Receipt Point(s): \_\_\_\_\_  
Maximum Daily  
Reservation Quantity  
Dth  
\_\_\_\_\_
8. Primary Delivery Point(s): \_\_\_\_\_  
Maximum Daily  
Reservation Quantity  
Dth  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. Reservation Rate \$ \_\_\_\_\_/Dth  
(\$0. \_\_\_\_\_ per Dth on a 100% load  
factor basis), exclusive of ACA and  
fuel reimbursement.
10. Usage Rate \$ \_\_\_\_\_/Dth
11. Special Terms and Conditions of  
Release (if any):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Effective Date: 06/01/2010 Status: Pending  
FERC Docket: RP10-678-000

**Fourth Revised Sheet No. 233** Fourth Revised Sheet No. 233  
Superseding: Third Revised Sheet No. 233

FORM OF SERVICE AGREEMENT  
APPLICABLE TO CAPACITY RELEASE TRANSACTIONS  
CONFIRMATION LETTER

1. Replacement Shipper's Name: \_\_\_\_\_
2. a. Capacity Release Transactions Agreement No.: \_\_\_\_\_  
b. Underlying Rate Schedule No.: \_\_\_\_\_
3. Replacement Shipper's Firm Transportation Agreement No.: \_\_\_\_\_  
Temporary Assignment of Canadian portion Agreement No.: \_\_\_\_\_
4. Releasing Shipper's Firm Transportation Agreement No.: \_\_\_\_\_
5. Commencement Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_
6. Reservation Quantity: \_\_\_\_\_ Dth/d
7. Receipt Point(s): \_\_\_\_\_ Maximum Daily  
Primary: Yes \_\_\_ No \_\_\_ Reservation Quantity  
Dth  
\_\_\_\_\_
8. Delivery Point(s): \_\_\_\_\_ Maximum Daily  
Primary: Yes \_\_\_ No \_\_\_ Reservation Quantity  
Dth  
\_\_\_\_\_
9. Reservation Rate \$ \_\_\_\_\_/Dth  
(\$0. \_\_\_\_\_ per Dth on a 100% load  
factor basis), exclusive of ACA and  
fuel reimbursement.
10. Usage Rate \$ \_\_\_\_\_/Dth
11. Special Terms and Conditions of  
Release (if any):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Effective Date: 10/15/2007 Status: Effective

FERC Docket: RP07-692-000

**Third Revised Sheet No. 234** Third Revised Sheet No. 234 : Effective

Superseding: Substitute Second Revised Sheet No. 234

REQUEST FOR SERVICE

SHIPPER INFORMATION

1. Shipper's Name: \_\_\_\_\_  
(legal name of signatory party)

State of Incorporation: \_\_\_\_\_  
(if applicable)

(Or) Other Legal Description: \_\_\_\_\_  
(e.g., partnership)

D-U-N-S™ No.: \_\_\_\_\_

2. Shipper is: (check one)

_____ LDC/Distributor	_____ Interstate Pipeline
_____ Producer	_____ Intrastate Pipeline
_____ End User	_____ Marketer
_____ Other: _____	

Is Shipper affiliated with Vector Pipeline L.P.?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, list type and extent of affiliation.

\_\_\_\_\_

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Third Revised Sheet No. 235** Third Revised Sheet No. 235

Superseding: Substitute Second Revised Sheet No. 235

3. Shipper Contacts

	Notices	Invoicing	Scheduling & Nominations
Name:	_____	_____	_____
Title:	_____	_____	_____
Address:	_____	_____	_____
Address:	_____	_____	_____
City, State, Zip Code	_____	_____	_____
	_____	_____	_____
Telephone:	_____	_____	_____

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Fourth Revised Sheet No. 236** Fourth Revised Sheet No. 236

Superseding: Third Revised Sheet No. 236

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

24-Hour Contact: \_\_\_\_\_ Telephone: \_\_\_\_\_

SERVICE INFORMATION

4. Request is for:

\_\_\_\_\_ New Service

\_\_\_\_\_ Amended Service Under Agreement No. \_\_\_\_\_

5. Service Authority:

\_\_\_\_\_ NPGA Section 311 Service (On behalf of LDC or Intrastate Pipeline)

\_\_\_\_\_ NGA Section 7(c) Blanket Authority (Part 284)

6. Service Type:

\_\_\_\_\_ Firm Service (Rate Schedule \_\_\_\_\_)

\_\_\_\_\_ Interruptible Service (Rate Schedule IT)

\_\_\_\_\_ Park and Loan Service (Rate Schedule PALS-1)

\_\_\_\_\_ Management of Balancing Agreement Service (Rate Schedule MBA)

\_\_\_\_\_ Title Transfer Service (Rate Schedule TTS)

\_\_\_\_\_ Capacity Release Transactions Agreement

7. Rate Offered:

\_\_\_\_\_ Reservation Rate [ \_\_\_\_\_ Monthly Rate or \_\_\_\_\_ 100% Load Factor Rate]  
(Check Applicable Rate Structure Offered)

\_\_\_\_\_ Usage Rate

8. Term:

Commencement Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_

9. Requested Quantities:

Requested Daily Quantity \_\_\_\_\_ Dth per day

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fifth Revised Sheet No. 236** Fifth Revised Sheet No. 236

Superseding: Fourth Revised Sheet No. 236

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

24-Hour Contact: \_\_\_\_\_ Telephone: \_\_\_\_\_

SERVICE INFORMATION

4. Request is for:

\_\_\_\_\_ New Service

\_\_\_\_\_ Amended Service Under Agreement No. \_\_\_\_\_

5. Service Type:

\_\_\_\_\_ Firm Service - Rate Schedule: FT-1 \_\_\_\_\_ FT-L \_\_\_\_\_ FT-H \_\_\_\_\_

\_\_\_\_\_ Interruptible Service (Rate Schedule IT-1)

\_\_\_\_\_ Park and Loan Service (Rate Schedule PALS-1)

\_\_\_\_\_ Management of Balancing Agreement Service (Rate Schedule MBA)

\_\_\_\_\_ Title Transfer Service (Rate Schedule TTS)

\_\_\_\_\_ Capacity Release Transactions Agreement

6. Rate Offered:

\_\_\_\_\_ Reservation Rate [\_\_\_\_\_ Monthly Rate or \_\_\_\_\_ 100% Load Factor Rate]  
(Check Applicable Rate Structure Offered)

\_\_\_\_\_ Usage Rate

7. Term:

Commencement Date: \_\_\_\_\_ Termination Date: \_\_\_\_\_

8. Requested Quantities:

Requested Daily Quantity \_\_\_\_\_ Dth per Day

Hourly Delivery Period \_\_\_\_\_ Hours (FT-H only - 4 to 16)

Maximum Hourly Delivery Quantity \_\_\_\_\_ Dth per Hour (FT-H only)

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Second Revised Sheet No. 237** Second Revised Sheet No. 237

Superseding: Substitute First Revised Sheet No. 237

RECEIPT/DELIVERY POINTS

10. Receipt Point(s): Maximum Daily  
Quantity (Dth per day)

_____	_____
_____	_____
_____	_____

11. Delivery Point(s): Maximum Daily  
Quantity (Dth per day)

_____	_____
_____	_____
_____	_____

"ON BEHALF OF" ENTITY INFORMATION

12. Service pursuant to Section 311 (a) of the NGPA will be "On Behalf Of"

(Legal name) \_\_\_\_\_, which is an:

\_\_\_\_\_ LDC \_\_\_\_\_ Intrastate Pipeline

Should service pursuant to Section 311 (a) of the NGPA be "On Behalf Of", Vector Pipeline must receive a written acknowledgment from each "on behalf of" entity confirming that it is a local distribution company or an intrastate pipeline, as defined in the NGPA, and that it will have either physical custody of and transport the Gas or will hold title to the Gas.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 237** Third Revised Sheet No. 237

Superseding: Second Revised Sheet No. 237

RECEIPT/DELIVERY POINTS

9. Receipt Point(s): Maximum Daily  
Quantity (Dth per Day)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. Delivery Point(s): Maximum Daily  
Quantity (Dth per Day)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

11. Send completed requests to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Telephone: (734) 462-0230  
Fax: (734) 462-0231

SHIPPER AUTHORIZATIONS

Shipper hereby agrees to abide by the terms of Transporter's FERC Gas Tariff. Shipper further agrees that Transporter may make an inquiry into Shipper's creditworthiness and obtain adequate assurance of Shipper's solvency and ability to fulfill its payment obligations. Shipper agrees to supply Transporter with credit information as described in Section 31 of Transporter's General Terms and Conditions.

Check applicable box:

\_\_\_\_ Shipper or \_\_\_\_ Agent's Authorized Signature [if Agent, attach executed agreement required by GT&C Section 30.1(g)]

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Fourth Revised Sheet No. 238** Fourth Revised Sheet No. 238

Superseding: Third Revised Sheet No. 238

Additional On Behalf Of Entities	Entity Type		Type of Transport
	LDC	Intrastate	
_____	---	_____	_____
_____	---	_____	_____
_____	---	_____	_____

10. Send completed requests to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Telephone: (734) 462-0230  
Fax: (734) 462-0231

#### SHIPPER AUTHORIZATIONS

Shipper hereby agrees to abide by the terms of Transporter's FERC Gas Tariff. Shipper further agrees that Transporter may make an inquiry into Shipper's creditworthiness and obtain adequate assurance of Shipper's solvency and ability to fulfill its payment obligations. Shipper agrees to supply Transporter with credit information as described in Section 31 of Transporter's General Terms and Conditions.

Check applicable box:

\_\_\_\_ Shipper or \_\_\_\_ Agent's Authorized Signature [if Agent, attach executed agreement required by GT&C Section 30.1(g)]

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Fifth Revised Sheet No. 238** Fifth Revised Sheet No. 238

Superseding: Fourth Revised Sheet No. 238

Sheet No. 238 is reserved for future use.

Effective Date: 06/01/2005 Status: Effective  
FERC Docket: RP05-295-000

**Third Revised Sheet No. 239** Third Revised Sheet No. 239 : Effective  
Superseding: Substitute Second Revised Sheet No. 239

OPERATIONAL BALANCING AGREEMENT  
BETWEEN  
VECTOR PIPELINE L.P.  
AND

THIS OPERATIONAL BALANCING AGREEMENT ("OBA" or "Agreement") made and entered into by and between Vector Pipeline L.P. ("Transporter"), a Delaware Limited Partnership with offices at 38705 Seven Mile Road, Suite 490, Livonia, Michigan 48152, and \_\_\_\_\_ ("\_\_\_\_\_"), a \_\_\_\_\_ with offices at \_\_\_\_\_ (collectively the "Parties" or individually as "Party"), this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

WHEREAS, the facilities operated or to be operated by Transporter and \_\_\_\_\_ at a location(s) specified in the Exhibit 1 attached hereto and incorporated herein by this reference (hereinafter referred to as "Location," whether one or more); and

WHEREAS, Transporter and/or \_\_\_\_\_ (at times hereinafter referred to as the "Parties" or individually as a "Party") have entered into one or more agreements with third party Service Requesters (hereinafter referred to as "Service Requester(s)") for the transportation of Gas to or from the Location on their respective systems (said agreements hereinafter referred to as "Service Requester Agreements"); and

WHEREAS, from time to time, the quantities of Gas confirmed and scheduled by the parties to be delivered to or received from the Location (said quantities hereinafter referred to as the "Scheduled Quantities") may be greater or lesser than the quantities of Gas which are actually delivered at the Location, resulting in over-or under-deliveries relative to Scheduled Quantities; and

WHEREAS, the Parties desire to implement an operational balancing agreement in order to facilitate more efficient operations, accounting, and systems management at the Location and on the Parties' respective systems.

[Additional WHEREAS clauses as necessary]

NOW, THEREFORE, in consideration of the premises and mutual covenants contained herein, the Parties agree as follows:

Effective Date: 06/01/2005 Status: Effective  
FERC Docket: RP05-295-000

**Fourth Revised Sheet No. 240** Fourth Revised Sheet No. 240 : Effective

Superseding: Substitute Third Revised Sheet No. 240

1. Prior to the date and time of flow at each Location, the Parties shall confirm and schedule nominations which shall be delivered or received at each Location. Such \_\_\_\_\_<sup>1</sup> between the Parties shall be made \_\_\_\_\_<sup>2</sup> unless otherwise mutually agreed to by the Parties.
2. The Parties intend that the quantity of Gas actually delivered and received each day at each Location will equal the Scheduled Quantities for that location. Each Party will allocate quantities which have been delivered and received at each Location among the Service Requester Agreements on its system pursuant to the Scheduled Quantities at such locations. Any imbalance created, when the actual physical flow is different than the Scheduled Quantities, will be the "Operational Imbalance," which will be the responsibility of the Parties to eliminate pursuant to this Agreement. [Parties may establish a maximum Operational Imbalance and procedures for immediate or accelerated resolution if such maximum is reached.]
3. Estimated operating quantities flowing at each Location shall be used \_\_\_\_\_<sup>3</sup> during any current period to determine the estimated Operational Imbalance at such Location, with physical flow adjustments to be made during that current period as mutually agreed to by both Parties to attempt to maintain or achieve an Operational Imbalance of zero at such point; provided, however, \_\_\_\_\_<sup>4</sup>.
4. a. The actual measured quantity of Gas at the Location each month shall be determined and communicated by the measuring party ("Measuring Party") by fax, electronic interface system or in writing to the other Party in accordance with NAESB Standard 2.3.7. The actual measured quantity shall be determined pursuant to the applicable provisions of the Measuring Party's Tariff or applicable measurement procedures. Operational Imbalances shall be calculated initially by measuring Party and shall agree to \_\_\_\_\_<sup>5</sup> by the Parties prior to the \_\_\_\_\_ Day of such period.  
b. Operational Imbalances shall be resolved as follows: \_\_\_\_\_<sup>6</sup>.
5. In the event that a capacity constraint occurs in either Party's system which results in curtailment of quantities through a Location, \_\_\_\_\_<sup>7</sup>.
6. This Agreement is entered into in order to facilitate operations and accounting between the Parties, and shall have no effect upon the Service Requester Agreements or upon the effectiveness of any Party's Gas Tariff or General Terms and Conditions.<sup>8</sup>
7. [Establish a procedure by which locations are added to or deleted from this Agreement or Exhibit 1.]

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Fifth Revised Sheet No. 240** Fifth Revised Sheet No. 240

Superseding: Fourth Revised Sheet No. 240

1. Prior to the date and time of flow at each Location, the Parties shall confirm and schedule nominations which shall be delivered or received at each Location. Such \_\_\_\_\_1 between the Parties shall be made \_\_\_\_\_,2 unless otherwise mutually agreed to by the Parties.
2. The Parties intend that the quantity of Gas actually delivered and received each Day at each Location will equal the Scheduled Quantities for that location. Each Party will allocate quantities which have been delivered and received at each Location among the Service Requester Agreements on its system pursuant to the Scheduled Quantities at such locations. Any imbalance created, when the actual physical flow is different than the Scheduled Quantities, will be the "Operational Imbalance," which will be the responsibility of the Parties to eliminate pursuant to this Agreement. [Parties may establish a maximum Operational Imbalance and procedures for immediate or accelerated resolution if such maximum is reached.]
3. Estimated operating quantities flowing at each Location shall be used \_\_\_\_\_3 during any current period to determine the estimated Operational Imbalance at such Location, with physical flow adjustments to be made during that current period as mutually agreed to by both Parties to attempt to maintain or achieve an Operational Imbalance of zero at such point; provided, however, \_\_\_\_\_4.
4. a. The actual measured quantity of Gas at the Location each month shall be determined and communicated by the measuring party ("Measuring Party") by fax, electronic interface system or in writing to the other Party in accordance with NAESB Standard 2.3.7. The actual measured quantity shall be determined pursuant to the applicable provisions of the Measuring Party's Tariff or applicable measurement procedures. Operational Imbalances shall be calculated initially by measuring Party and shall agree to \_\_\_\_\_5 by the Parties prior to the \_\_\_\_\_ Day of such period.  
b. Operational Imbalances shall be resolved as follows: \_\_\_\_\_6.
5. In the event that a capacity constraint occurs in either Party's system which results in curtailment of quantities through a Location, \_\_\_\_\_7.
6. This Agreement is entered into in order to facilitate operations and accounting between the Parties, and shall have no effect upon the Service Requester Agreements or upon the effectiveness of any Party's Gas Tariff or General Terms and Conditions.8
7. [Establish a procedure by which locations are added to or deleted from this Agreement or Exhibit 1.]

Effective Date: 06/01/2005 Status: Effective  
FERC Docket: RP05-295-000

**Second Revised Sheet No. 241** Second Revised Sheet No. 241 : Effective  
Superseding: Substitute First Revised Sheet No. 241

8. Notwithstanding the termination of this Agreement, the Parties agree to reconcile and eliminate any remaining Operational Imbalance pursuant to the terms and conditions of this Agreement within \_\_\_\_\_ of termination of this Agreement or such other period of time which is mutually agreed to by the Parties.
9. This Agreement and the terms and conditions herein are subject to all present and future valid laws, orders, rules and regulations of duly constituted authorities having jurisdiction.
10. In the event a conflict exists or arises between this Agreement and Transporter's Gas Tariff or General Terms and Conditions, as amended from time to time, it is agreed and understood that the latter shall control.
11. This Agreement is for accounting and system management purposes only, and is entered into by the Parties with the understanding that the balancing activities provided for hereunder will not subject any non-jurisdictional entity to regulation by the Federal Energy Regulatory Commission as a "natural gas company" under the provisions of the Natural Gas Act. If, at any time, it should be determined that such balancing activities do result in such regulation, then this Agreement shall immediately terminate, and any remaining Operational Imbalance shall be resolved by the Parties within \_\_\_\_\_ after termination of this Agreement.
12. Any entity which shall succeed by purchase, merger or consolidation to the properties, substantially as an entity, of either Party, shall be subject to the obligations of its predecessor to this Agreement. No other assignment of this Agreement or of any of the rights or obligations hereunder shall be made.
13. AS TO ALL MATTERS OF CONSTRUCTION AND INTERPRETATION, THIS AGREEMENT SHALL BE INTERPRETED IN ACCORDANCE WITH THE LAWS OF STATE OF MICHIGAN.
14. Any notice, request, or statement provided pursuant to this Agreement shall be in writing and shall be considered as having been given, if delivered personally, when delivered, or, if either electronically communicated, mailed, postage prepaid, sent by express mail, or overnight delivery, or if faxed to the other Party, then, when sent, to the following:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Fax: (734) 462-0231

Effective Date: 06/01/2005    Status: Effective  
FERC Docket: RP05-295-000

**Third Revised Sheet No. 242** Third Revised Sheet No. 242 : Effective  
Superseding: Substitute Second Revised Sheet No. 242  
or

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Changes to the above addresses shall be effectuated by a Party notifying the other Party in writing of the modification.

15. A waiver by either Party of any one or more defaults by the other Party hereunder shall not operate as a waiver of any future default or defaults, whether of like or different character.
16. [Additional provisions as necessary.]<sup>9</sup>
17. The Effective Date of this Agreement shall be \_\_\_\_\_, \_\_\_\_\_.
18. The term of this Agreement shall be from the Effective Date until \_\_\_\_\_ and month to month thereafter unless terminated upon ten (10) days prior written notice.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by Vector  
Pipeline, LLC as General  
Partner

Company Name:

\_\_\_\_\_  
By:

\_\_\_\_\_  
By:

\_\_\_\_\_  
Title:

\_\_\_\_\_  
Title:

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Date:

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute First Revised Sheet No. 243** Substitute First Revised Sheet No. 243 : Effective  
Superseding: Original Sheet No. 243

EXHIBIT 1

To the Operational Balancing Agreement  
Between  
VECTOR PIPELINE L.P.  
and

\_\_\_\_\_  
Dated \_\_\_\_\_

LOCATION(S)

PARTY NAME	D-U-N-S-TM NUMBER	PROPRIETARY GAS TRANSACTION	DRN NO.	DESCRIPTION
POINT CODE				

[Add any instructions or further provisions, if necessary.]

\_\_\_\_\_  
(A registered trademark of Dun & Bradstreet Corporation)



Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

**Original Sheet No. 244** Original Sheet No. 244 : Effective

OPERATIONAL BALANCING AGREEMENT

INSTRUCTION SHEET

1. For paragraph 1, the first insert: Possible inserts include but are not limited to, for example: "reconciliation and confirmation," "discussion," or "verification."
2. For paragraph 1, the second insert: Possible inserts include but are not limited to, for example "verbally," "verbally with subsequent confirmation in writing," "in writing" or "electronically."
3. For paragraph 3, the first insert: Possible inserts include but are not limited to, for example: "on a daily basis" or it may be left blank.
4. For paragraph 3, the second insert: Possible inserts include but are not limited to, for example: whatever the parties agree upon for rescheduling during the period.
5. For paragraph 4a, the insert: Possible inserts include but are not limited to, for example "verbally," "verbally with subsequent confirmation in writing," "in writing" or "electronically."
6. For paragraph 4b, the first insert: Possible inserts include but are not limited to, for example: procedures for in-kind balancing, procedures for cash out, procedures for a combination of the two, some other mutually agreed procedure, or as provided by regulatory or contractual provisions.
7. For paragraph 5, the insert: Possible inserts include but are not limited to, for example "the Party on whose system the constraint has occurred shall determine the confirmation of quantities to the Service Requester(s) under the affected Service Requester Agreements. Such change in Scheduled Quantities shall be confirmed \_\_\_\_\_ [see Instruction 2] as required by Paragraph 1 above. If the constraint occurs at the Location, the operator of the Location shall determine the confirmation of quantities to the Service Requester(s) under the affected Service Requester Agreements, unless otherwise mutually agreed."
8. For paragraph 6, this paragraph may be deleted if the Agreement is contained within the Party's Gas Tariff or General Terms and Conditions.

*Effective Date: 12/01/2000    Status: Effective*

*FERC Docket: CP98-133-005*

**Original Sheet No. 245** Original Sheet No. 245 :    Effective

9.    For paragraph 16, optional merger language may be added such as: "This Agreement and the Exhibit(s) constitute the complete agreement of the parties relating to the matters specified in this Agreement and supersede all prior representations or agreements, whether oral or written, with respect to such matters."
10.   For Exhibit 1, the column entitled "Party Name" should include entries for each interconnected party, for example: "party 1" and "party 2."

*Effective Date: 12/01/2003    Status: Effective*

*FERC Docket: RP03-489-001*

**Substitute Second Revised Sheet No. 246** Substitute Second Revised Sheet No. 246 : Effective  
Superseding: First Revised Sheet No. 246

Sheet Nos. 246 through 257 are reserved for future use.

**Effective Date:** 10/01/2002    **Status:** Effective

**FERC Docket:** RP02-479-000

**First Revised Sheet No. 247** First Revised Sheet No. 247 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

First Revised Sheet No. 247  
Superseding  
Original Sheet No. 247

1.2.2 Notwithstanding the acts or omissions of its Provider, for purposes of this Agreement, each party is responsible for transmitting, receiving, storing or handling Data Communications to the extent required to effectuate transactions pursuant to Section 2.

1.3 System Operations. Each party, at its own expense, shall provide and maintain the equipment, software, services and testing necessary to transmit Data Communications to, and receive Data Communications from the parties' respective Receipt Computers.

#### 1.4 Security Procedures

1.4.1 Each party shall use those security procedures specified in the North American Energy Standards Board ("NAESB") standards and the Exhibit(s). The manner in which public encryption keys are to be changed and/or exchanged will be specified in the Exhibit(s).

Security Key Exchanges. The parties shall maintain a public key used to facilitate secure electronic communication. The parties shall change their public key as set forth in the Exhibit(s). However, in emergency situations in which it is necessary to change a key immediately, each party shall provide the other party with immediate notice of the change. Each party shall provide to the other its public key by either: (a) a certified or receipt mail service using a diskette with the public key contained in an ASCII text file; or, (b) an electronic simple mail transfer protocol ("SMTP") mail message with the public key contained in the body. The public key shall be verified by the party to whom it is sent by validating the fingerprint of the public key by phone or by other comparable means.

1.5 Signatures. Each party shall adopt as its signature private keys which shall be applied to each document transmitted by such party ("Digital Signature"). Such Digital Signature, when decrypted by the receiving party, will be used to authenticate the identity of the sender.

#### Section 2. Transmissions

##### 2.1 Proper Receipt

2.1.1 Documents shall not be deemed to have been properly received, and no Document shall give rise to any obligation, until accessible to the receiving party at such party's Receipt Computer designated in the Exhibit(s), as evidenced by the receipt by sending party of the HTTP response initiated by receiving party. The HTTP response shall specify the date and time of receipt of a Document at the receiving Internet server (also called "time-c"). No Document shall have any effect if the HTTP response is not received by sending party, or if the HTTP response indicates an error.

**Effective Date: 12/01/2000    Status: Effective**

**FERC Docket: CP98-133-005**

**Original Sheet No. 248** Original Sheet No. 248 : Effective

2.1.2        The "Receipt Computer" shall be defined in the Exhibit(s) as the receiving party's Uniform Resource Locator ("URL"), which describes the protocols which are needed to access the resources and point to the appropriate Internet locations. Where the parties employ the services of Providers to transmit and receive Documents, the Receipt Computer shall be defined in the Exhibit(s) as the receiving party's URL provided by the receiving party's Provider.

## 2.2 Digital Signature Verification and Decryption

Upon proper receipt of any Document, the receiving party shall attempt to decrypt the Document and verify the digital signature of the sending party. If the Document is verified and the decryption is successful, the receiving party shall transmit a Functional Acknowledgment in return. If the Document is verified and the decryption is unsuccessful, the receiving party shall send the applicable error message to the sending party. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party.

## 2.3 Functional Acknowledgment and Response Document

2.3.1        For the purposes of this Agreement, a "Functional Acknowledgment" means an ASC X12 Transaction Set 997 which confirms a Document has been received and whether all required portions of the Document are syntactically correct or not, but which does not confirm the substantive content(s) of the related Document.

2.3.2        If the Functional Acknowledgment indicates an error, neither party shall rely on the Document. The sending party shall attempt to correct the error and promptly retransmit the Document or otherwise contact the receiving party. If the Functional Acknowledgment does not indicate any error, the Functional Acknowledgment shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.3 If there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Functional Acknowledgment, the sending party's records of the contents of the Document shall control, unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

2.3.4        By mutual agreement, the parties may designate in the Exhibit(s) a "Response Document" Transaction Set as a substitute for or in addition to an ASC X12 Transaction Set 997. A Response Document confirms that a Document has been received, and whether all required portions of the Document are syntactically correct, and contains data sent by the receiving party to the sending party in response to the substantive content of the related Document.

**Effective Date: 12/01/2000    Status: Effective**

**FERC Docket: CP98-133-005**

**Original Sheet No. 249** Original Sheet No. 249 :    Effective

2.3.5        If the Response Document indicates an error, neither party shall rely on the Document or portion of the Document which is in error, if known. The sending party shall attempt to correct the errors and promptly retransmit the Document or applicable portion or otherwise contact the receiving party. If the Response Document does not indicate any error, the Response Document shall constitute conclusive evidence a Document has been received in syntactically correct form.

2.3.6        If the parties have mutually agreed to the use of a Response Document, and if there has been proper receipt pursuant to Section 2.1, verification and successful decryption pursuant to Section 2.2, and if the receiving party nevertheless fails to transmit a Response Document, the sending party's records of the contents of the Document shall control unless the sending party has retransmitted a Document pursuant to Section 2.3.7.

2.3.7        Retransmissions. If the sending party of a Document has not received a corresponding functional acknowledgment or response document within the time frame indicated in the Exhibit(s), the sending party shall retransmit the Document and such Document shall be considered a new transmission for purposes of Section 2.

### Section 3. Terms

3.1        Transaction Terms and Conditions. This Agreement is intended to facilitate Data Communications between the parties concerning the transactions related to transportation or sales conducted pursuant to underlying written agreements. In the event of conflict between this Agreement and the subject underlying written agreement(s), the terms and conditions of the underlying agreement(s) shall control.

3.2        Terms and Conditions of Reports and Other Information. In the absence of any other written agreement applicable to reports and other information transmitted pursuant to this Agreement, such reports and other information shall be subject to:

[A] those terms and conditions, including any terms for payment, included in the Exhibit(s);  
and

[B] such additional terms and conditions as may be determined in accordance with applicable law.

3.3        Change in Terms and Conditions. Notwithstanding Section 4.1 of this Agreement, if any party determines that Data Communications under this Agreement are altered by a subsequent change to a party's tariff or obligation imposed by a governmental entity exercising jurisdiction over that party, then the affected party shall give immediate

**Effective Date:** 04/01/2002    **Status:** Effective

**FERC Docket:** RP02-186-000

**First Revised Sheet No. 250** First Revised Sheet No. 250 : Effective

Superseding: Original Sheet No. 250

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 250

Superseding

Original Sheet No. 250

notice defining which Data Communications under this Agreement are affected, and the reasons therefore, and may provide notice of termination of this Agreement as provided in Section 4.8, effective immediately upon receipt of such notice by the other party to this Agreement.

3.4. Confidentiality. No information contained in any Document or otherwise exchanged between the parties shall be considered confidential, except to the extent provided in Section 1.5 or in the Exhibit(s), by written agreement between the parties, or by applicable law.

3.5. Validity: Enforceability

3.5.1 This Agreement has been executed by the parties to evidence their mutual intent to be bound by the terms and conditions set forth herein relating to the electronic transmission and receipt of Data Communications.

3.5.2 Any Document properly transmitted pursuant to this Agreement shall be considered, in connection with any transaction, any other written agreement described in Section 3.1, or this Agreement, to be a "writing" or "in writing"; and any such Document when containing, or to which there is applied, a Digital Signature ("Signed Documents") shall be deemed for all purposes (a) to have been "signed" and (b) to constitute an "original" when printed from electronic files or records established and maintained in the normal course of business.

3.5.3 The parties agree not to contest the validity or enforceability of Signed Documents under the provisions of any applicable law relating to whether certain agreements are to be in writing or signed by the party to be bound thereby. Signed Documents, if introduced as evidence on paper in any judicial, arbitration, mediation or administrative proceedings, shall be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of Signed Documents under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Signed Documents were not originated or maintained in documentary form.

#### Section 4. Miscellaneous

4.1 Term. This Agreement shall be effective as of the date first set forth above and shall remain in effect until terminated by either party with not less than 30 days prior written notice specifying the effective date of termination; provided, however, that written notice for purposes of this paragraph shall not include notice provided pursuant to an EDI transaction; further provided, however, that any termination shall not affect the respective obligations or rights of the parties arising under any Documents or otherwise under this Agreement prior to the effective date of termination.

Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

Original Sheet No. 251 Original Sheet No. 251 : Effective

4.2 Severability. Any provision of this Agreement which is determined by any court or regulatory body having jurisdiction over this Agreement to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such remaining provisions.

4.3 Entire Agreement. This Agreement and the Exhibit(s) constitute the complete agreement of the parties relating to the matters specified in this Agreement and supersede all prior representations or agreements, whether oral or written, with respect to such matters. No oral modification or waiver of any of the provisions of this agreement shall be binding on either party. No obligation to enter into any transaction is to be implied from the execution or delivery of this Agreement.

4.4 No Third Party Beneficiaries. This Agreement is solely for the benefit of, and shall be binding solely upon, the parties, their agents and their respective successors and permitted assigns. This Agreement is not intended to benefit and shall not be for the benefit of any party other than the parties hereto and no other party shall have any right, claim or action as a result of this Agreement.

4.5 Governing Law. This Agreement shall be governed by and interpreted in accordance with the laws of \_\_\_\_\_ [specify state, commonwealth, province, etc.] of \_\_\_\_\_, excluding any conflict-of-law rules and principles of that jurisdiction which would result in reference to the laws or law rules of another jurisdiction.

4.6 Force Majeure. No party shall be liable for any failure to perform its obligations in connection with any transaction or any Document, where such failure results from any act of God or other cause beyond such party's reasonable control (including, without limitation, any mechanical, electronic or communications failure) which prevents such party from transmitting or receiving any documents and which, by the exercise of due diligence, such party is unable to prevent or overcome.

4.7 Exclusion of Certain Damages. Neither party shall be liable to the other for any special, incidental, exemplary or consequential damages arising from or as a result of any delay, omission or error in the electronic transmission or receipt of any Data Communications pursuant to this Agreement, even if either party has been advised of the possibility of such damages and REGARDLESS OF FAULT. Any limitation on direct damages to software and hardware arising from Data Communications under this Agreement shall be set forth in the Exhibit(s).

4.8 Notices. All notices required or permitted to be given with respect to this Agreement shall be given by mailing the same postage prepaid, or given by fax or by courier, or by other methods specified in the Exhibit(s) to the addressee party at such party's address as set forth in the Exhibit(s). Either party may change its address for the purpose of notice hereunder by giving the other party no less than five days prior written notice of such new address in accordance with the preceding provisions.



Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

**First Revised Sheet No. 252** First Revised Sheet No. 252 : Effective

Superseding: Original Sheet No. 252

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 252

Superseding

Original Sheet No. 252

4.9 Assignment. This Agreement may not be assigned or transferred by either party without the prior written approval of the other party, which approval shall not be unreasonably withheld; provided, any assignment or transfer, whether by merger or otherwise, to a party's affiliate or successor in interest shall be permitted without prior consent if such party assumes this Agreement.

4.10 Waivers. No forbearance by any party to require performance of any provisions of this Agreement shall constitute or be deemed a waiver of such provision or the right thereafter to enforce it.

4.11 Counterparts. This Agreement may be executed in any number of original counterparts all of which shall constitute one and the same instrument.

4.12 Reference Glossary. This section lists each defined term in this Agreement and cross reference that term to its definition in the Agreement.

DEFINED TERM	WHERE DEFINED
Agreement	Header
Data Communications	Section 1.1
Digital Signature	Section 1.5
Documents	Section 1.1
Electronic Data Interchange, EDI	Recital
Functional Acknowledgment	Section 2.3.1
Parties	Header
Provider	Section 1.2.1
Receipt Computer	Section 2.1.2
Response Document	Section 2.3.4
Signed Documents	Section 3.5.2
Time-c	Section 2.1.1
Uniform Resources Locator, URL	Section 2.1.2

Each party has caused this Agreement to be properly executed on its behalf as of the date first above written.

Vector Pipeline, L.P. by Vector  
Pipeline, LLC, as General Partner

Company Name: \_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

Original Sheet No. 253 Original Sheet No. 253 : Effective

EXHIBIT  
ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT  
DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

1. Contact Information:

Company Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province/Commonwealth: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Attention [Name, Title]: \_\_\_\_\_  
Telephone: \_\_\_\_\_ Facsimile: \_\_\_\_\_ Email Address: \_\_\_\_\_  
Legal Entity Common Code (D-U-N-S (Number): \_\_\_\_\_

Company Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province/Commonwealth: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Attention [Name, Title]: \_\_\_\_\_  
Telephone: \_\_\_\_\_ Facsimile: \_\_\_\_\_ Email Address: \_\_\_\_\_  
Legal Entity Common Code (D-U-N-S (Number): \_\_\_\_\_

2. Special Allocation Costs if any: \_\_\_\_\_

(A registered trademark of Dun & Bradstreet Corporation)

Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

Original Sheet No. 254 Original Sheet No. 254 : Effective

EXHIBIT \_\_\_\_\_  
ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT  
DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

3. Communication Specifics:
- Company Name: \_\_\_\_\_
- EDI Contact Telephone Number: \_\_\_\_\_
- Provider Name: \_\_\_\_\_
- Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
- Basic Authentication User ID: \_\_\_\_\_
- Basic Authentication Password: \_\_\_\_\_
- HTTP to/from Tag: \_\_\_\_\_
- Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_
- Company Name: \_\_\_\_\_
- EDI Contact Telephone Number: \_\_\_\_\_
- Provider Name: \_\_\_\_\_
- Receipt Computer URL (include host name or IP address, any non standard port, directory and program name as necessary): \_\_\_\_\_
- Basic Authentication User ID: \_\_\_\_\_
- Basic Authentication Password: \_\_\_\_\_
- HTTP to/from Tag: \_\_\_\_\_
- Is the "transaction set" supported in the HTTP envelope (Yes/No)? \_\_\_\_\_

[Parties should execute a separate Exhibit for each different URL.]

Effective Date: 10/01/2002 Status: Effective  
FERC Docket: RP02-479-000

**First Revised Sheet No. 255** First Revised Sheet No. 255 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

First Revised Sheet No. 255  
Superseding  
Original Sheet No. 255

EXHIBIT \_\_\_\_\_  
ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT  
DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (DATE)

4. Transaction Sets: \_\_\_\_\_  
Complete table for all applicable transaction sets (Refer to the NAESB Home Page  
(www.naesb.org) for the current list of transaction set numbers and document  
names).

SENDING PARTY'S		RECEIVING PARTY'S				ISA				Functional	FA/RD
TRANSACTION	NATURAL Gas	ISA				ISA				Acknowledgment	time frame
SET NUMBER	DOCUMENT NAME	Qualifier	ISA ID	GS	ID	Qualifier	ISA ID	GS	ID	(FA) Or	(minutes)
										Response	
										document (RD)	Supported?

Effective Date: 12/01/2000 Status: Effective

FERC Docket: CP98-133-005

Original Sheet No. 256 Original Sheet No. 256 : Effective

EXHIBIT \_\_\_\_\_  
ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT  
DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

5. Standards and Industry Guidelines: (Specify all applicable standards, issuing organizations, and published industry guidelines.)

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Selected standards include, as applicable, all data dictionaries, segment dictionaries and transmission controls referenced in those standards for the transaction(s) contained in this Exhibit(s). The mutually agreed provisions of this Exhibit(s) shall control in the event of any conflict with any listed industry guidelines.

6. Security Procedures: (Define security procedures, including but not limited to encryption, authentication, and PGP version.)

---

6.1 Public Encryption Key Exchange Procedures:

- (a) Contact for public encryption key exchange (emergency and scheduled)  
\_\_\_\_\_
- (b) Method of contact and related information (phone number and/or e-mail address)  
\_\_\_\_\_
- (c) Chosen electronic method of key exchange  
\_\_\_\_\_
- (d) Scheduled public encryption key exchange procedures including frequency  
\_\_\_\_\_
- (e) Emergency public encryption key exchange procedures  
\_\_\_\_\_
- (f) Verification procedures to confirm appropriate exchange of public encryption keys  
\_\_\_\_\_

Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

**First Revised Sheet No. 257** First Revised Sheet No. 257 : Effective

Superseding: Original Sheet No. 257

Vector Pipeline L.P.

FERC Gas Tariff

Original Volume No. 1

First Revised Sheet No. 257

Superseding

Original Sheet No. 257

EXHIBIT \_\_\_\_\_  
ELECTRONIC DATA INTERCHANGE TRADING PARTNER AGREEMENT  
DATED \_\_\_\_\_  
TO BE EFFECTIVE \_\_\_\_\_ (date)

(g) Other \_\_\_\_\_

7. Terms and Conditions: (If no special terms and conditions have been agreed upon, enter "None.")  
\_\_\_\_\_  
\_\_\_\_\_

8. Data Retention: (If no special data retention procedures have been agreed upon, enter "None.")  
\_\_\_\_\_  
\_\_\_\_\_

9. Limitation on Direct Damages: (If no limitation has been agreed upon, enter "None.")  
\_\_\_\_\_  
\_\_\_\_\_

10. Confidential Information: (See Section 3.4 If no limitation has been agreed upon, enter "None.")  
\_\_\_\_\_  
\_\_\_\_\_

The undersigned do hereby execute this Exhibit pursuant to the Agreement attached and do hereby ratify said Agreement for all purposes set forth in this Exhibit.

Vector Pipeline, L.P. by Vector  
Pipeline, LLC, as General Partner

Company Name: \_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

*Effective Date: 03/01/2006    Status: Effective*

*FERC Docket: RP06-193-000*

**Second Revised Sheet No. 258** Second Revised Sheet No. 258 : Effective

Superseding: Substitute First Revised Sheet No. 258

VECTOR PIPELINE SYSTEM WEB SITE ACCESS AGREEMENT

This Agreement is executed this \_\_\_\_\_ day of \_\_\_\_\_,  
by and between \_\_\_\_\_, ("Subscriber"),  
and Vector Pipeline L.P. on its behalf and as agent for Vector  
Pipeline Limited Partnership (collectively referred to herein as  
"Transporter").

WITNESSETH:

WHEREAS, the Vector Pipeline System is a natural gas pipeline system  
that provides service between Chicago, Illinois and Dawn, Ontario;

WHEREAS, that portion of the Vector Pipeline System situated in the  
United States is owned and operated by Vector Pipeline L.P. and regulated by  
the Federal Energy Regulatory Commission;

WHEREAS, that portion of the Vector Pipeline System situated in Canada  
is owned and operated by Vector Pipeline Limited Partnership and regulated by  
the National Energy Board;

WHEREAS, Vector Pipeline L.P. and Vector Pipeline Limited Partnership  
use a common web site for the purposes of conducting business associated with  
the Vector Pipeline System;

WHEREAS, Vector Pipeline L.P., acting on its behalf and as agent for  
Vector Pipeline Limited Partnership, shall administer subscriber web site  
access;

NOW, THEREFORE, in consideration of the mutual covenants and provisions  
contained in this Agreement and subject to all of the terms, provisions and  
conditions set forth therein, Subscriber and Transporter agree as follows:

Section 1. Scope of Agreement

1.1 Transporter shall make available to Subscriber the ability to conduct  
certain transactions and access certain data on Transporter's Web Site ("Web  
Site"). Subscriber may use the Web Site to conduct such transactions ("Secured  
Transactions") and to view such other information as Vector may from time to  
time make available to Subscriber through the Web Site.

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 258** Third Revised Sheet No. 258

Superseding: Second Revised Sheet No. 258

VECTOR PIPELINE SYSTEM QUICKNOM™ ACCESS AGREEMENT

This Agreement is executed this \_\_\_\_\_ day of \_\_\_\_\_,  
by and between \_\_\_\_\_, ("Subscriber"),  
and Vector Pipeline L.P. on its behalf and as agent for Vector  
Pipeline Limited Partnership (collectively referred to herein as  
"Transporter").

WITNESSETH:

WHEREAS, the Vector Pipeline System is a natural gas pipeline system  
that provides service between Chicago, Illinois and Dawn, Ontario;

WHEREAS, that portion of the Vector Pipeline System situated in the  
United States is owned and operated by Vector Pipeline L.P. and regulated by  
the Federal Energy Regulatory Commission;

WHEREAS, that portion of the Vector Pipeline System situated in Canada  
is owned and operated by Vector Pipeline Limited Partnership and regulated by  
the National Energy Board;

WHEREAS, Vector Pipeline L.P. and Vector Pipeline Limited Partnership  
use a common Web site, QuickNom™, for the purposes of conducting business  
associated with the Vector Pipeline System;

WHEREAS, Vector Pipeline L.P., acting on its behalf and as agent for  
Vector Pipeline Limited Partnership, shall administer subscriber QuickNom™  
access;

NOW, THEREFORE, in consideration of the mutual covenants and provisions  
contained in this Agreement and subject to all of the terms, provisions and  
conditions set forth therein, Subscriber and Transporter agree as follows:

Section 1. Scope of Agreement

1.1 Transporter shall make available to Subscriber the ability to conduct  
certain transactions and access certain data on QuickNom™. Subscriber may use  
QuickNom™ to conduct such transactions ("Secured Transactions") and to view  
such other information as Vector may from time to time make available to  
Subscriber through QuickNom™.



*Effective Date: 12/01/2003    Status: Effective*  
*FERC Docket: RP03-489-001*

**Substitute First Revised Sheet No. 259** Substitute First Revised Sheet No. 259 : Effective  
Superseding: Original Sheet No. 259  
Section 2. Terms and Conditions

2.1 Subscriber's use of the Web Site shall be in accordance with and subject to the terms and conditions of this Agreement, any existing service agreements between Transporter and Subscriber, and all the terms and conditions of any applicable tariff to any transaction performed by Subscriber. In the event of any conflict between the above, the applicable tariff shall take precedence over any existing service agreements, which shall take precedence over this Agreement.

2.2 Authorized Use and Confidentiality of Secured Transactions

2.2.1 Use of the Web Site USERIDs and passwords by Subscriber is limited to only those person(s) who have been authorized by the Subscriber to conduct Secured Transactions ("Authorized Personnel") as indicated in the attached Schedule A to this Agreement. Transporter shall provide each Authorized Personnel with an individualized user identification code ("USERID") and password(s).

2.2.2 Subscriber shall designate a contact ("Subscriber Contact") who shall inform Transporter on an as needed basis which Authorized Personnel of Subscriber shall have access to the Web Site.

2.2.3 Subscriber shall not disclose to persons other than Authorized Personnel, and Subscriber and Transporter shall keep completely confidential, all USERIDs and passwords issued to Subscriber by Transporter. In addition, each Authorized Personnel shall not disclose to any other person, and shall keep completely confidential, the individualized USERID and password issued to such Authorized Personnel.

2.2.4 Subscriber is solely responsible for all usage or activity of its registered USERID and password(s). Any fraudulent, abusive, or otherwise illegal activity may be grounds for termination of Subscriber's account, at Transporter's sole discretion, and Subscriber may be referred to appropriate law enforcement agencies.

2.2.5 Subscriber Contact shall immediately inform Transporter verbally, to be confirmed in writing, or in writing whenever it desires to terminate or limit access to the Web Site that has been previously granted to any Authorized Personnel.

2.2.6 Subscriber shall be solely responsible for any and all unauthorized or otherwise improper use of USERIDs and passwords by Authorized Personnel who at any point are no longer employed or controlled by Subscriber. Transporter reserves the right to invalidate any password or USERID. Transporter will provide prompt notice and inform the Subscriber as to the reason for the invalidation. This subsection does not apply after notice has been given under sections 2.2.5 or 2.2.7.

2.2.7 Subscriber may at any time request termination of specific USERIDs and passwords through Subscriber Contact and Transporter shall effect such termination as soon as possible.

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Second Revised Sheet No. 259** Second Revised Sheet No. 259

Superseding: Substitute First Revised Sheet No. 259

## Section 2.   Terms and Conditions

2.1    Subscriber's use of QuickNom™ shall be in accordance with and subject to the terms and conditions of this Agreement, any existing service agreements between Transporter and Subscriber, and all the terms and conditions of any applicable tariff to any transaction performed by Subscriber. In the event of any conflict between the above, the applicable tariff shall take precedence over any existing service agreements, which shall take precedence over this Agreement.

### 2.2    Authorized Use and Confidentiality of Secured Transactions

2.2.1 Use of QuickNom™ USERIDs and passwords by Subscriber is limited to only those person(s) who have been authorized by the Subscriber to conduct Secured Transactions ("Authorized Personnel") as indicated in the attached Schedule A to this Agreement. Transporter shall provide each Authorized Personnel with an individualized user identification code ("USERID") and password(s).

2.2.2 Subscriber shall designate a contact ("Subscriber Contact") who shall inform Transporter on an as needed basis which Authorized Personnel of Subscriber shall have access to QuickNom™.

2.2.3 Subscriber shall not disclose to persons other than Authorized Personnel, and Subscriber and Transporter shall keep completely confidential, all USERIDs and passwords issued to Subscriber by Transporter. In addition, each Authorized Personnel shall not disclose to any other person, and shall keep completely confidential, the individualized USERID and password issued to such Authorized Personnel.

2.2.4 Subscriber is solely responsible for all usage or activity of its registered USERID and password(s). Any fraudulent, abusive, or otherwise illegal activity may be grounds for termination of Subscriber's account, at Transporter's sole discretion, and Subscriber may be referred to appropriate law enforcement agencies.

2.2.5 Subscriber Contact shall immediately inform Transporter verbally, to be confirmed in writing, or in writing whenever it desires to terminate or limit access to QuickNom™ that has been previously granted to any Authorized Personnel.

2.2.6 Subscriber shall be solely responsible for any and all unauthorized or otherwise improper use of USERIDs and passwords by Authorized Personnel who at any point are no longer employed or controlled by Subscriber. Transporter reserves the right to invalidate any password or USERID. Transporter will provide prompt notice and inform the Subscriber as to the reason for the invalidation. This subsection does not apply after notice has been given under sections 2.2.5 or 2.2.7.

2.2.7 Subscriber may at any time request termination of specific USERIDs and passwords through Subscriber Contact and Transporter shall effect such termination as soon as possible.

*Effective Date: 12/01/2003    Status: Effective*

*FERC Docket: RP03-489-001*

**Substitute First Revised Sheet No. 260** Substitute First Revised Sheet No. 260 : Effective

Superseding: Original Sheet No. 260

2.2.8 Transporter shall at all times use due diligence to protect the confidentiality of Subscriber's use of and information contained in Secured Transactions on the Web Site.

## 2.3 Other Terms and Conditions

2.3.1 Transporter may change, suspend or discontinue any aspect of the Web Site at any time, including the availability of any feature, database, or content. Transporter may also impose limits on certain features and services or restrict Subscriber access to parts or all of the Web Site without notice or liability. Transporter shall provide prompt notice to Subscriber of any change, suspension or discontinuance.

2.3.2 Transporter may, in its sole discretion, terminate or suspend Subscriber's access to all or part of the Web Site for any reason, including, without limitation, breach of the Subscriber Agreement, or assignment of the Subscriber Agreement by Subscriber without the express written consent of Transporter. Transporter shall provide prompt notice to Subscriber of any termination or suspension.

2.3.3 Neither party shall be liable for any failure to perform its obligations in connection with this Agreement, where such failure results from any act of God or other cause beyond such party's reasonable control (including, without limitation, any mechanical, electronic or communications failure) which prevents such party from transmitting or receiving any information and which, by the exercise of due diligence, such party is unable to prevent or overcome.

2.3.4 Unless otherwise specifically provided in this Agreement, Transporter shall not be liable to Subscriber nor to any third party for:

[A] any direct, indirect, incidental, special, punitive or consequential losses or damages, including loss of profits, loss of earnings and loss of business opportunities resulting from Subscriber's use of the Web Site; and

[B] any losses, claims, damages, expenses, liabilities or costs (including legal fees) resulting from any claim that Subscriber's use of the Web Site infringes the copyright, patent, trademark, trade secret, confidentiality, privacy, or other industrial or intellectual property rights or contractual rights of any third party.

These limits apply to any act or omission of Transporter, its employees or agents, whether or not such acts or omissions would otherwise be a cause of action in contract, tort or any other doctrine of law, except where such acts or omissions constitute willful misconduct.

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Second Revised Sheet No. 260** Second Revised Sheet No. 260

Superseding: Substitute First Revised Sheet No. 260

2.2.8 Transporter shall at all times use due diligence to protect the confidentiality of Subscriber's use of and information contained in Secured Transactions on QuickNom™.

## 2.3 Other Terms and Conditions

2.3.1 Transporter may change, suspend or discontinue any aspect of QuickNom™ at any time, including the availability of any feature, database, or content. Transporter may also impose limits on certain features and services or restrict Subscriber access to parts or all of QuickNom™ without notice or liability. Transporter shall provide prompt notice to Subscriber of any change, suspension or discontinuance.

2.3.2 Transporter may, in its sole discretion, terminate or suspend Subscriber's access to all or part of QuickNom™ for any reason, including, without limitation, breach of the Subscriber Agreement, or assignment of the Subscriber Agreement by Subscriber without the express written consent of Transporter. Transporter shall provide prompt notice to Subscriber of any termination or suspension.

2.3.3 Neither party shall be liable for any failure to perform its obligations in connection with this Agreement, where such failure results from any act of God or other cause beyond such party's reasonable control (including, without limitation, any mechanical, electronic or communications failure) which prevents such party from transmitting or receiving any information and which, by the exercise of due diligence, such party is unable to prevent or overcome.

2.3.4 Unless otherwise specifically provided in this Agreement, Transporter shall not be liable to Subscriber nor to any third party for:

[A] any direct, indirect, incidental, special, punitive or consequential losses or damages, including loss of profits, loss of earnings and loss of business opportunities resulting from Subscriber's use of QuickNom™; and

[B] any losses, claims, damages, expenses, liabilities or costs (including legal fees) resulting from any claim that Subscriber's use of QuickNom™ infringes the copyright, patent, trademark, trade secret, confidentiality, privacy, or other industrial or intellectual property rights or contractual rights of any third party.

These limits apply to any act or omission of Transporter, its employees or agents, whether or not such acts or omissions would otherwise be a cause of action in contract, tort or any other doctrine of law, except where such acts or omissions constitute willful misconduct.

Effective Date: 03/01/2006 Status: Effective

FERC Docket: RP06-193-000

**Third Revised Sheet No. 261** Third Revised Sheet No. 261 : Effective

Superseding: Second Revised Sheet No. 261

2.3.5 Each party, at its own expense, shall provide and maintain the equipment, software, services and testing necessary to effectively and reliably transmit and receive information, including use of a fax as a backup system of communication.

2.3.6 To the extent permitted by law, the Parties agree that valid and enforceable obligations may be created through the Secured Transactions and on Vector's Web Site. The Parties expressly waive any rights to object to the validity of a transaction solely on the grounds that communication between the Parties occurred solely by electronic means.

2.3.7 Without regard to the absence of any writings or traditional signatures, the Parties agree that, to the extent permitted by law, the records of Secured Transactions shall be admissible and may be used as evidence of the information contained therein.

Section 3. Term

3.1 This Agreement shall be in full force and effect from the date of execution and shall continue until terminated by Subscriber immediately on notice, or by Transporter on at least thirty (30) days notice. Subscriber agrees that Vector shall have the unilateral right to file with appropriate regulatory authorities and to make changes effective in:

3.1.1 the tolls/rates and charges (if any) applicable to Secured Transactions conducted pursuant to this Agreement; or

3.1.2 any provision of the applicable NEB or FERC Tariff and toll/rate schedules applicable to this Agreement.

Section 4. Addresses

4.1 Except as otherwise provided for in this Agreement or in Transporter's NEB or FERC Tariff or in a specific service agreement, any notice, request, demand, statement, bill or payment provided for in this Agreement or any notice that either party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by certified or ordinary mail to the address of the parties to this agreement as follows:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road  
Suite 490  
Livonia, MI 48152  
Attn: Office Manager  
Phone: (734) 462-0232  
Fax: (734) 462-0231

*Effective Date: 06/01/2010    Status: Pending*

*FERC Docket: RP10-678-000*

**Fourth Revised Sheet No. 261** Fourth Revised Sheet No. 261

Superseding: Third Revised Sheet No. 261

2.3.5 Each party, at its own expense, shall provide and maintain the equipment, software, services and testing necessary to effectively and reliably transmit and receive information, including use of a fax as a backup system of communication.

2.3.6 To the extent permitted by law, the Parties agree that valid and enforceable obligations may be created through the Secured Transactions and on QuickNom™. The Parties expressly waive any rights to object to the validity of a transaction solely on the grounds that communication between the Parties occurred solely by electronic means.

2.3.7 Without regard to the absence of any writings or traditional signatures, the Parties agree that, to the extent permitted by law, the records of Secured Transactions shall be admissible and may be used as evidence of the information contained therein.

Section 3. Term

3.1 This Agreement shall be in full force and effect from the date of execution and shall continue until terminated by Subscriber immediately on notice, or by Transporter on at least thirty (30) days notice. Subscriber agrees that Vector shall have the unilateral right to file with appropriate regulatory authorities and to make changes effective in:

3.1.1 the tolls/rates and charges (if any) applicable to Secured Transactions conducted pursuant to this Agreement; or

3.1.2 any provision of the applicable NEB or FERC Tariff and toll/rate schedules applicable to this Agreement.

Section 4. Addresses

4.1 Except as otherwise provided for in this Agreement or in Transporter's NEB or FERC Tariff or in a specific service agreement, any notice, request, demand, statement, bill or payment provided for in this Agreement or any notice that either party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by certified or ordinary mail to the address of the parties to this agreement as follows:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road  
Suite 490  
Livonia, MI 48152  
Attn: Office Manager  
Phone: (734) 462-0232  
Fax: (734) 462-0231

Effective Date: 03/01/2006 Status: Effective  
FERC Docket: RP06-193-000

**Second Revised Sheet No. 262** Second Revised Sheet No. 262 : Effective  
Superseding: Substitute First Revised Sheet No. 262  
Subscriber:

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or to the address provided on the attached Schedule A, or such other address as either party shall designate by written notice to the other. Transporter may, unless such notice is confidential, also provide any such notice, request, demand, statement, or bill upon the Web Site, which may be confirmed by fax at Transporter's discretion.

#### Section 5. Interpretation

5.1 This Agreement has been made in and shall be construed and enforced in accordance with the laws of the State of Michigan without regard to the conflict of laws provisions therein. Any action to enforce this agreement shall be brought in the federal or state courts, as applicable, located in Michigan.

5.2 This Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, and to all valid present and future orders, rules and regulations of duly constituted authorities having jurisdiction.

#### Section 6. Miscellaneous

6.1 The Web Site system, as well as Transporter's charges applicable thereto and the form of agreement for use thereof are subject to FERC and NEB jurisdiction where applicable. Subscriber expressly understands and agrees:

6.1.1 that this Agreement and Subscriber's use of the Web Site are subject to the orders, tariffs and agreement authorized or issued by the FERC or NEB as the case may be; and

6.1.2 that this Agreement may be revised by Transporter to conform to any such orders, tariffs or agreement. When such revision is made, Transporter shall promptly post notice of the revision on the Web Site and the revision shall become binding on Subscriber.

6.2 Transporter may monitor Subscriber's use of the Web Site and use or disclose any information gathered as part of Transporter's evaluation of the Web Site and Secured Transactions to satisfy any law, regulation or other government request, and to operate the Web Site properly and efficiently. Transporter may, in its sole discretion, develop and use consumer research based on Subscriber's use of the Web Site and the Secured Transactions, but shall keep Subscriber-specific information confidential. All marketing information shall be subject, in all cases, to compliance with the applicable laws and regulations, as the same may be amended from time to time.

6.3 Transporter reserves the right at any time to charge fees for access to portions of the Web Site. In the event that Transporter so elects, it shall post notice on the Web Site prior to the imposition of such fee. Subscriber shall pay all fees and charges incurred through Subscriber's account at the tolls/rates in effect for the billing period in which such fees and charges

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 262** Third Revised Sheet No. 262

Superseding: Second Revised Sheet No. 262

Subscriber:

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or to the address provided on the attached Schedule A, or such other address as either party shall designate by written notice to the other. Transporter may, unless such notice is confidential, also provide any such notice, request, demand, statement, or bill upon QuickNom™, which may be confirmed by fax at Transporter's discretion.

#### Section 5. Interpretation

5.1 This Agreement has been made in and shall be construed and enforced in accordance with the laws of the State of Michigan without regard to the conflict of laws provisions therein. Any action to enforce this agreement shall be brought in the federal or state courts, as applicable, located in Michigan.

5.2 This Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, and to all valid present and future orders, rules and regulations of duly constituted authorities having jurisdiction.

#### Section 6. Miscellaneous

6.1 QuickNom™, as well as Transporter's charges applicable thereto and the form of agreement for use thereof are subject to FERC and NEB jurisdiction where applicable. Subscriber expressly understands and agrees:

6.1.1 that this Agreement and Subscriber's use of QuickNom™ are subject to the orders, tariffs and agreement authorized or issued by the FERC or NEB as the case may be; and

6.1.2 that this Agreement may be revised by Transporter to conform to any such orders, tariffs or agreement. When such revision is made, Transporter shall promptly post notice of the revision on QuickNom™ and the revision shall become binding on Subscriber.

6.2 Transporter may monitor Subscriber's use of QuickNom™ and use or disclose any information gathered as part of Transporter's evaluation of QuickNom™ and Secured Transactions to satisfy any law, regulation or other government request, and to operate QuickNom™ properly and efficiently. Transporter may, in its sole discretion, develop and use consumer research based on Subscriber's use of QuickNom™ and the Secured Transactions, but shall keep Subscriber-specific information confidential. All marketing information shall be subject, in all cases, to compliance with the applicable laws and regulations, as the same may be amended from time to time.

6.3 Transporter reserves the right at any time to charge fees for access to portions of QuickNom™. In the event that Transporter so elects, it shall post notice on QuickNom™ prior to the imposition of such fee. Subscriber shall pay all fees and charges incurred through Subscriber's account at the tolls/rates in effect for the billing period in which such fees and charges



Effective Date: 03/01/2006 Status: Effective  
FERC Docket: RP06-193-000

**Second Revised Sheet No. 263** Second Revised Sheet No. 263 : Effective  
Superseding: Substitute First Revised Sheet No. 263

are incurred, including, but not limited to, charges for any products or services offered for sale on the Web Site or by any other vendor or service provider. All fees and charges shall be billed to and paid for by Subscriber. Subscriber shall pay all applicable taxes relating to use of the Web Site through Subscriber's account. Subscriber's right to use the Web Site is subject to any limits established by Transporter in its sole discretion.

6.4 The Web Site may contain links to sites on the Internet which are owned and operated by third parties (the "External Sites"). Subscribers acknowledge that Transporter is not responsible for the availability of, or the content located on or through, any External Site. Subscriber should contact the site administrator or Webmaster for those External Sites if Subscriber has any concerns regarding such links or the content located on such External Sites.

6.5 Subscriber agrees to indemnify, defend and hold Transporter and its affiliates, and their respective officers, directors, owners, agents, information providers and licensors (collectively, the "Transporter Parties") harmless from and against any and all claims, liability, losses, costs and expenses (including attorneys' fees) incurred by any Transporter Party in connection with any use of the Web Site under Subscriber's password by any person, whether or not authorized by it, except where Transporter has had notification under sections 2.2.5 or 2.2.7. Transporter reserves the right, at its own expense, to assume the exclusive defense and control of any matter otherwise subject to indemnification by Subscriber, and in such case, Subscriber agrees to cooperate with Transporter's defense of such claim.

6.6 Subscriber agrees that it shall not use Transporter's Web Site to, directly or indirectly, disrupt Transporter's network or network services or to attempt to breach any firewall or other security provisions of Transporter's Web Site.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P.  
by its General Partner, VECTOR PIPELINE, LLC  
On its behalf and as authorized agent for  
Vector Pipeline Limited Partnership

By: \_\_\_\_\_

Title: \_\_\_\_\_

Effective Date: 06/01/2010 Status: Pending  
FERC Docket: RP10-678-000

**Third Revised Sheet No. 263** Third Revised Sheet No. 263  
Superseding: Second Revised Sheet No. 263

are incurred, including, but not limited to, charges for any products or services offered for sale on QuickNom™ or by any other vendor or service provider. All fees and charges shall be billed to and paid for by Subscriber. Subscriber shall pay all applicable taxes relating to use of QuickNom™ through Subscriber's account. Subscriber's right to use QuickNom™ is subject to any limits established by Transporter in its sole discretion.

6.4 QuickNom™ may contain links to sites on the Internet which are owned and operated by third parties (the "External Sites"). Subscribers acknowledge that Transporter is not responsible for the availability of, or the content located on or through, any External Site. Subscriber should contact the site administrator or Webmaster for those External Sites if Subscriber has any concerns regarding such links or the content located on such External Sites.

6.5 Subscriber agrees to indemnify, defend and hold Transporter and its affiliates, and their respective officers, directors, owners, agents, information providers and licensors (collectively, the "Transporter Parties") harmless from and against any and all claims, liability, losses, costs and expenses (including attorneys' fees) incurred by any Transporter Party in connection with any use of QuickNom™ under Subscriber's password by any person, whether or not authorized by it, except where Transporter has had notification under sections 2.2.5 or 2.2.7. Transporter reserves the right, at its own expense, to assume the exclusive defense and control of any matter otherwise subject to indemnification by Subscriber, and in such case, Subscriber agrees to cooperate with Transporter's defense of such claim.

6.6 Subscriber agrees that it shall not use QuickNom™ to, directly or indirectly, disrupt Transporter's network or network services or to attempt to breach any firewall or other security provisions of QuickNom™.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P.  
by its General Partner, VECTOR PIPELINE, LLC  
On its behalf and as authorized agent for  
Vector Pipeline Limited Partnership

By: \_\_\_\_\_

Title: \_\_\_\_\_

*Effective Date: 12/01/2003    Status: Effective*  
*FERC Docket: RP03-489-001*

**Substitute First Revised Sheet No. 264** Substitute First Revised Sheet No. 264 : Effective  
Superseding: Original Sheet No. 264

Subscriber: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

Original Sheet No. 265 Original Sheet No. 265 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Original Sheet No. 265

VECTOR PIPELINE LIMITED PARTNERSHIP  
WEB SITE AGREEMENT  
EXHIBIT A

COMPANY INFORMATION

Company Name ("Shipper"): \_\_\_\_\_

Company Mailing Address: \_\_\_\_\_

Company Phone Number: \_\_\_\_\_

Company Fax Number: \_\_\_\_\_

AUTHORIZED SIGNATURE

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

AUTHORIZED PERSONNEL

#1 "Subscriber Contact" \_\_\_\_\_

(i.e., primary contact individual)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

Relationship to Subscriber:  
(i.e., employee, agent, etc.)

Effective Date: 06/01/2010 Status: Pending  
FERC Docket: RP10-678-000

**First Revised Sheet No. 265** First Revised Sheet No. 265  
Superseding: Original Sheet No. 265

VECTOR PIPELINE LIMITED PARTNERSHIP  
QUICKNOM™ ACCESS AGREEMENT  
SCHEDULE A

COMPANY INFORMATION

Company Name ("Shipper"): \_\_\_\_\_

Company Mailing Address: \_\_\_\_\_

\_\_\_\_\_

Company Phone Number: \_\_\_\_\_

Company Fax Number: \_\_\_\_\_

AUTHORIZED SIGNATURE

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

AUTHORIZED PERSONNEL

#1 "Subscriber Contact" \_\_\_\_\_

(i.e., primary contact individual)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

Relationship to Subscriber: \_\_\_\_\_

(i.e., employee, agent, etc.)

Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

**Original Sheet No. 266** Original Sheet No. 266 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Original Sheet No. 266

#2

Name:

Address:

Phone Number:

Fax Number:

Email Address:

Relationship to Subscriber:  
(i.e., employee, agent, etc.)

#3

Name:

Address:

Phone Number:

Fax Number:

Email Address:

Relationship to Subscriber:  
(i.e., employee, agent, etc.)

Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

**Original Sheet No. 267** Original Sheet No. 267 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Original Sheet No. 267

#4

Name:

Address:

Phone Number:

Fax Number:

Email Address:

Relationship to Subscriber:  
(i.e., employee, agent, etc.)

#5

Name:

Address:

Phone Number:

Fax Number:

Email Address:

Relationship to Subscriber:  
(i.e., employee, agent, etc.)

Effective Date: 04/01/2002 Status: Effective

FERC Docket: RP02-186-000

**Original Sheet No. 268** Original Sheet No. 268 : Effective

Vector Pipeline L.P.  
FERC Gas Tariff  
Original Volume No. 1

Original Sheet No. 268

#6

Name:

Address:

Phone Number:

Fax Number:

Email Address:

Relationship to Subscriber:  
(i.e., employee, agent, etc.)



Effective Date: 12/01/2003    Status: Effective  
FERC Docket: RP03-489-001

**Substitute Original Sheet No. 269** Substitute Original Sheet No. 269 : Effective

FORM OF FIRM TRANSPORTATION AGREEMENT  
TRANSPORTATION AGREEMENT FOR  
LIMITED FIRM TRANSPORTATION (FT-L) OF NATURAL GAS  
VECTOR PIPELINE L.P.

Firm Transportation Agreement No. \_\_\_\_\_

This TRANSPORTATION AGREEMENT FOR LIMITED FIRM TRANSPORTATION OF NATURAL GAS ("Limited Firm Transportation Agreement" or "Agreement") is made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, between:

VECTOR PIPELINE L.P., ("Transporter"),

and

\_\_\_\_\_, ("Shipper")

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Section 1. Service to be Rendered

Transporter shall perform and Shipper shall receive service in accordance with the provisions of Transporter's effective Rate Schedule FT-L and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.

Section 2. Representations and Warranties

- 2.1 Representations and Warranties of Transporter: Transporter represents and warrants that: (i) it is duly organized and validly existing under the laws of the State of Delaware and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions thereof; (ii) this Agreement constitutes the valid, legal and binding obligation of Transporter, enforceable in accordance with the terms hereof; (iii) there are no actions, suits or proceedings pending or, to Transporter's knowledge, threatened against or affecting Transporter before any court of authorities that might materially adversely affect the ability of Transporter to meet and carry out its obligations under this Agreement; and (iv) the execution and delivery by Transporter of this Agreement has been duly authorized by all requisite partnership action.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**First Revised Sheet No. 270** First Revised Sheet No. 270

Superseding: Substitute Original Sheet No. 270

- 2.2 Representations and Warranties of Shipper: Shipper represents and warrants that: (i) it is duly organized and validly existing under the laws of the State/Province of \_\_\_\_\_ and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions hereof; (ii) there are no actions, suits or proceedings pending, or to Shipper's knowledge, threatened against or affecting Shipper before any court or authorities that might materially adversely affect the ability of Shipper to meet and carry out its obligations under this Agreement; and (iii) the execution and delivery by Shipper of this Agreement has been duly authorized by all requisite corporate action.

Section 3. Term

- 3.1 This Agreement shall be effective from the date hereof (the "Effective Date"). Transporter's obligation to provide Transportation Services and Shipper's obligation to accept and pay for such services, shall commence on \_\_\_\_\_ for a term of \_\_\_\_\_, unless otherwise agreed by mutual agreement of the parties.
- 3.2 Shippers paying Negotiated Rates may extend the term of this Agreement under terms acceptable to Transporter.

Section 4. Rates

- 4.1 [Shipper shall pay the Recourse Rates in accordance with Transporter's currently effective Rate Schedule FT-L.]

OR

[Shipper shall pay Negotiated Rates in accordance with Transporter's currently effective Rate Schedule FT-L.]

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**First Revised Sheet No. 271** First Revised Sheet No. 271 : Effective

Superseding: Substitute Original Sheet No. 271

Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Transporter's Web Site, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Second Revised Sheet No. 271** Second Revised Sheet No. 271

Superseding: First Revised Sheet No. 271

#### Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Vector@vector-pipeline.com, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

**Substitute Original Sheet No. 272** Substitute Original Sheet No. 272 : Effective

Section 6. Superseded Agreements

This Agreement supersedes and cancels as of the effective date hereof the following agreements: \_\_\_\_\_, \_\_\_\_\_.

Section 7. Miscellaneous

- 7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 7.2 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 7.2 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.
- 7.3 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.4 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 7.5 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Original Sheet No. 273** Substitute Original Sheet No. 273 : Effective

- 7.6 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 7.7 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

#### Section 8. Negotiable Terms

Transporter and Shipper mutually agree to the following terms and conditions of service under this Agreement. Where blank spaces are not filled in, the parties have not reached an agreement on that matter and the referenced provision of the General Terms and Conditions (GT&C) applies.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**First Revised Sheet No. 274** First Revised Sheet No. 274

Superseding: Second Substitute Original Sheet No. 274

Pursuant to GT&C section 27, the following rate discount(s) apply:

\_\_\_\_\_.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by VECTOR PIPELINE,  
LLC as General Partner

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

SHIPPER: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Effective Date: 06/01/2005    Status: Effective

FERC Docket: RP05-295-000

**First Revised Sheet No. 275** First Revised Sheet No. 275 : Effective

Superseding: Substitute Original Sheet No. 275

Exhibit A

to

Firm Transportation Agreement No. \_\_\_\_\_

Under Rate Schedule FT-L Between

Vector Pipeline L.P. and \_\_\_\_\_

Primary Term: \_\_\_\_\_

Contracted Capacity: \_\_\_\_\_ Dth/day

Primary Receipt Points: \_\_\_\_\_

Primary Delivery Points: \_\_\_\_\_

Rate Election (Recourse or Negotiated): \_\_\_\_\_



Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Second Revised Sheet No. 275** Second Revised Sheet No. 275

Superseding: First Revised Sheet No. 275

Exhibit A  
to  
Firm Transportation Agreement No. \_\_\_\_\_  
Under Rate Schedule FT-L Between  
Vector Pipeline L.P. and \_\_\_\_\_

Primary Term: \_\_\_\_\_  
Contracted Capacity: \_\_\_\_\_ Dth/Day  
Primary Receipt Points: \_\_\_\_\_  
Primary Delivery Points: \_\_\_\_\_  
Rate Election (Recourse or Negotiated): \_\_\_\_\_

Effective Date: 12/01/2003 Status: Effective  
FERC Docket: RP03-489-001

**Substitute Original Sheet No. 276** Substitute Original Sheet No. 276 : Effective

FORM OF FIRM TRANSPORTATION AGREEMENT  
TRANSPORTATION AGREEMENT FOR  
HOURLY FIRM TRANSPORTATION (FT-H) OF NATURAL GAS  
VECTOR PIPELINE L.P.

Firm Transportation Agreement No. \_\_\_\_\_

This TRANSPORTATION AGREEMENT FOR HOURLY FIRM TRANSPORTATION OF NATURAL GAS ("Hourly Firm Transportation Agreement" or "Agreement") is made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, between:

VECTOR PIPELINE L.P., ("Transporter"),

and

\_\_\_\_\_, ("Shipper")

WITNESSETH: That in consideration of the mutual covenants contained herein the parties agree as follows:

Section 1. Service to be Rendered

Transporter shall perform and Shipper shall receive service in accordance with the provisions of Transporter's effective Rate Schedule FT-H and the applicable General Terms and Conditions of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.

Section 2. Representations and Warranties

2.1 Representations and Warranties of Transporter: Transporter represents and warrants that: (i) it is duly organized and validly existing under the laws of the State of Delaware and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions thereof; (ii) this Agreement constitutes the valid, legal and binding obligation of Transporter, enforceable in accordance with the terms hereof; (iii) there are no actions, suits or proceedings pending or, to Transporter's knowledge, threatened against or affecting Transporter before any court of authorities that might materially adversely affect the ability of Transporter to meet and carry out its obligations under this Agreement; and (iv) the execution and delivery by Transporter of this Agreement has been duly authorized by all requisite partnership action.

*Effective Date: 01/01/2009    Status: Effective*

*FERC Docket: RP09-111-000*

**First Revised Sheet No. 277** First Revised Sheet No. 277

Superseding: Substitute Original Sheet No. 277

- 2.2 Representations and Warranties of Shipper: Shipper represents and warrants that: (i) it is duly organized and validly existing under the laws of the State/Province of \_\_\_\_\_ and has all requisite legal power and authority to execute this Agreement and carry out the terms, conditions and provisions hereof; (ii) there are no actions, suits or proceedings pending, or to Shipper's knowledge, threatened against or affecting Shipper before any court or authorities that might materially adversely affect the ability of Shipper to meet and carry out its obligations under this Agreement; and (iii) the execution and delivery by Shipper of this Agreement has been duly authorized by all requisite corporate action.

Section 3. Term

- 3.1 This Agreement shall be effective from the date hereof (the "Effective Date"). Transporter's obligation to provide Transportation Services and Shipper's obligation to accept and pay for such services, shall commence on \_\_\_\_\_ for a term of \_\_\_\_\_, unless otherwise agreed by mutual agreement of the parties.
- 3.2 Shippers paying Negotiated Rates may extend the term of this Agreement under terms acceptable to Transporter.

Section 4. Rates

- 4.1 [Shipper shall pay the Recourse Rates in accordance with Transporter's currently effective Rate Schedule FT-H.]

OR

[Shipper shall pay Negotiated Rates in accordance with Transporter's currently effective Rate Schedule FT-H.]

Effective Date: 06/01/2005 Status: Effective

FERC Docket: RP05-295-000

**First Revised Sheet No. 278** First Revised Sheet No. 278 : Effective

Superseding: Substitute Original Sheet No. 278

Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Transporter's Web Site, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Second Revised Sheet No. 278** Second Revised Sheet No. 278

Superseding: First Revised Sheet No. 278

#### Section 5. Notices

Unless herein provided to the contrary, any notice called for in this Agreement shall be in writing and shall be considered as having been given if delivered by certified mail or fax with all postage or charges prepaid, to either Transporter or Shipper, at the location designated herein. Written communications shall be considered as duly delivered when received by ordinary mail. Unless otherwise notified in writing, the addresses of the parties are as set forth herein.

Notices to Transporter under this Agreement shall be addressed to Vector@vector-pipeline.com, or to:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President  
Fax: (734) 462-0231

Notices to Shipper under this Agreement shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wire transfer payments to Transporter shall be accompanied with the instructions "to credit the account of Vector Pipeline L.P." and shall be sent to the following bank and account number:

Vector Pipeline L.P.  
c/o: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remittance detail supporting wire transfer payments to Transporter, and any notice, request or demand regarding statements, bills, or payments shall be mailed to the following address:

Vector Pipeline L.P.  
c/o Vector Pipeline, LLC  
38705 Seven Mile Road, Suite 490  
Livonia, Michigan 48152  
Attention: President

**Substitute Original Sheet No. 279** Substitute Original Sheet No. 279 : Effective

Section 6. Superseded Agreements

This Agreement supersedes and cancels as of the effective date hereof the following agreements: \_\_\_\_\_, \_\_\_\_\_.

Section 7. Miscellaneous

- 7.1 This Agreement shall be interpreted according to the laws of the State of Michigan.
- 7.2 Performance of this Agreement shall be subject to all valid laws, orders, decisions, rules and regulations of duly constituted governmental authorities having jurisdiction or control of any matter related hereto. Should either of the parties, by force of any such law, order, decision, rule or regulation, at any time during the term of this Agreement be ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, this Agreement shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation; provided, however, nothing in this section 7.2 shall alter, modify or otherwise affect the respective rights of the parties to cancel or terminate this Agreement under the terms and conditions hereof.
- 7.3 A waiver by either party of any one or more defaults by the other hereunder shall not operate as a waiver of any future default or defaults, whether of a like or of a different character.
- 7.4 This Agreement may only be amended by an instrument in writing executed by both parties hereto.
- 7.5 Nothing in this Agreement shall be deemed to create any rights or obligations between the parties hereto after the expiration of the term set forth herein, except that termination of this Agreement shall not relieve either party of the obligation to correct any quantity imbalances or Shipper of the obligation to pay any amounts due hereunder to Transporter.

Effective Date: 12/01/2003 Status: Effective

FERC Docket: RP03-489-001

**Substitute Original Sheet No. 280** Substitute Original Sheet No. 280 : Effective

- 7.6 Exhibit A attached hereto is incorporated herein by reference and made a part hereof for all purposes.
- 7.7 The parties hereby agree, subject to the primary jurisdiction of the Commission, that any dispute arising out of or relating to this Agreement, or any breach thereof shall be submitted to final and binding arbitration in Detroit, Michigan, in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate their dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, neutral arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint the arbitrator(s). Any vacancies will be filled in accordance with the above procedure. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation, and the parties further expressly agree that any issue of arbitrability or the existence, validity, and scope of the agreement to arbitrate shall be decided by the arbitrators. The parties further agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Michigan, as specified in section 7.1 of this Agreement.

#### Section 8. Negotiable Terms

Transporter and Shipper mutually agree to the following terms and conditions of service under this Agreement. Where blank spaces are not filled in, the parties have not reached an agreement on that matter and the referenced provision of the General Terms and Conditions (GT&C) applies.

Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**First Revised Sheet No. 281** First Revised Sheet No. 281

Superseding: Substitute Original Sheet No. 281

Pursuant to GT&C section 27, the following rate discount(s) apply:

\_\_\_\_\_.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement in one or more counterparts, which counterparts shall constitute one integrated agreement, by their duly authorized officers effective as of the day first above written.

VECTOR PIPELINE L.P. by VECTOR PIPELINE,  
LLC as General Partner

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

SHIPPER: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_



Effective Date: 01/01/2009 Status: Effective

FERC Docket: RP09-111-000

**Second Revised Sheet No. 282** Second Revised Sheet No. 282

Superseding: First Revised Sheet No. 282

Exhibit A

To

Firm Transportation Agreement No. \_\_\_\_\_

Under Rate Schedule FT-H Between

Vector Pipeline L.P. and \_\_\_\_\_

Primary Term: \_\_\_\_\_

Contracted Capacity: \_\_\_\_\_ Dth/day

Primary Receipt Points: \_\_\_\_\_

Primary Delivery Points: \_\_\_\_\_

Rate Election (Recourse or Negotiated): \_\_\_\_\_

Hourly Delivery Period: \_\_\_\_\_ hours

Hourly Delivery Quantity: \_\_\_\_\_ Dth/hour

Effective Date: 06/01/2010 Status: Pending

FERC Docket: RP10-678-000

**Third Revised Sheet No. 282** Third Revised Sheet No. 282

Superseding: Second Revised Sheet No. 282

Exhibit A

To

Firm Transportation Agreement No. \_\_\_\_\_

Under Rate Schedule FT-H Between

Vector Pipeline L.P. and \_\_\_\_\_

Primary Term: \_\_\_\_\_

Contracted Capacity: \_\_\_\_\_ Dth/Day

Primary Receipt Points: \_\_\_\_\_

Primary Delivery Points: \_\_\_\_\_

Rate Election (Recourse or Negotiated): \_\_\_\_\_

Hourly Delivery Period: \_\_\_\_\_ hours

Maximum Hourly Delivery Quantity: \_\_\_\_\_ Dth/hour

